Ohio Normal University

Catalogue

1897-98

Announcements

1898-99

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WERNER-AKRON, O.

Twenty-Eighth Annual Catalogue

OF THE

TEACHERS AND STUDENTS

OF THE

Ohio Normal University

FOR THE

School Year 1897-98

AND

Announcements for 1898-99

ADA, HARDIN CO., O.

ADA, OHIO
THE UNIVERSITY HERALD PRESS
1898

INSTRUCTORS.

H. S. LEHR, A. M., PH. D.:
History of Philosophy, History of the East, and International Law.

J. G. PARK, A. M.:
English Grammar, Logic, Botany, Zoology, Moral Philosophy, and Evidences of Christianity.

FREDERICK MAGLOTT, A. M.:
Geography, History, Latin, Mathematics, and Astronomy.

WARREN DARST, A. M.:
Theory and Practice of Teaching and School Government, Pedagogy, Mental Science, Literature, and Arithmetic.

MRS. EVA MAGLOTT, A. M.:
Mathematics.

HARRISON J. PRICE, 2D LIEUT. 24TH U. S. INFANTRY:
Military Science and Tactics.

CHARLES MICHEL, A. M.:
German, French, Latin, Greek, and Mathematics.

F. B. WILLIS, A. M.:
Mathematics, Political Economy, Civil Government, and U. S. History.

RAY MURRAY, C. E.:
Surveying and Engineering.

MRS. MOLLIE HICKERNELL, A. M.:
Latin and Algebra.

P. I. TUSSING, B. S.:
Geology, Chemistry, and Physiology.

J. B. GREGG, A. M.:
Physics, Physical Geography, and Latin.

KATIE THOMAS, A. M.:
Orthography, English Analysis, Greek, and Latin.

SARAH LENORA LEHR, A. M.:
Elocution and Greek.

C. A. MILLER, A. M.:
Rhetoric, Greek, and Latin.

S. P. AXLINE, LL. D.:
Common Law, Equity, and Contracts, etc.

S. D. FESS, A. M., LL. D.:
Blackstone, Constitutional Law, and Commercial Paper, etc.

INSTRUCTORS.

J. GAI. SMITH, A. M., LL. D:
Criminal Law, Pleading, and Court Procedure.

B. S. YOUNG, PH. G.:
Pharmacy and Advanced Chemistry.

G. S. JOHNSON, B. C. S.:
Book-keeping, Practical Department.

C. D. ATLTHAUS, B C. S.:
Book-keeping, Theoretical Department.

A. B. STAUFFER:
Business and Ornamental Penmanship.

MAE DEMING McCOPPIN, O. M.:
Special Elocution.

ALBERT ROGALL:
Painting.

HUGH OWENS, MUS. B.:
Voice Culture, Harmony, and Director of Chorus.

MRS. IDA E. DARST, MUS. B.:
Piano.

MRS. HATTIE D. PARLETTE, MUS. B.:
Piano and Organ.

MRS. JENNIE OWENS:
Assistant Teacher of Voice and Piano.

F. GRIFFIN:
Violin, Cornet, Flute, Guitar, etc.

C. B. WRIGHT, G. S.:
Stenography and Typewriting.

S. P. AXLINE, G. S:
Stenography and Typewriting.

MRS. S. P. AXLINE, G. S.:
Stenography.

F. E. SNOW:
Telegraphy.

LECTURERS:
The best in the field.

C. M. SCOTT, PH. G.:
Curator of Chemical Laboratory.

Expenses.

TUITION.

LITERARY DEPARTMENT—

The tuition in this department for the First Fall Term of Ten Weeks is	$8 00
Second Fall Term of Ten weeks is	8 00
Winter Term of Ten weeks is	8 00
Spring Term of Ten weeks is	8 00
Normal Term of Nine weeks is	7 00

When tuition is paid in advance for two terms, a reduction of $1 is made; for three terms, $3; when paid in advance for a year, the reduction is 15 per cent.

☞The number of studies any one may take at one time is not limited.

LAW DEPARTMENT—

Term of Ten Weeks	$10 00

PHARMACY DEPARTMENT—

Term of Ten Weeks	$16 00

MUSICAL DEPARTMENT—Term of Ten weeks.

Piano, Organ, Violin, Flute, Cornet, Guitar, or any other instrument, two lessons per week	$12 00
One lesson per week	6 00
Harmony, per term	6 00
Voice Culture, two lessons per week	12 00
Use of Piano, one hour a day, for the term	2 00
Use of Organ, one hour a day, for the term	1 00

For longer time the charges will be at the same rate both for Piano and Organ.

FINE ART DEPARTMENT—

Crayon, for term of ten weeks	$10 00
Water Colors, for term of ten weeks	10 00
Oil Painting, Landscape, for term of ten weeks	10 00
Oil Painting, Portrait, for term of ten weeks	10 00
India Ink, for term of ten weeks	10 00
Poonah Painting	10 00

STENOGRAPHY—

Fifty lessons of one hour each	$8 00

TELEGRAPHY—

Complete Course	$25 00

PENMANSHIP—

Ornamental Penmanship, per month, two hours per day, private lessons	$ 5 00
Full Course in Plain and Ornamental Penmanship	25 00

Each term there will be four classes in Penmanship, to which all Literary, Commercial, Engineering and Pharmaceutical Students are admitted free of charge.

Any others wishing to enter those classes must pay $2 per term.

RUDIMENTAL—

The class in Vocal Music called Rudimental is free to all Literary, Commercial, Engineering and Pharmaceutical students.

All others will be charged $3 per term.

DRAWING—

All Literary, Commercial and Engineering students are admitted to Drawing Class free of charge.

All others will be charged $3 per term.

SPECIAL ELOCUTION.....$10 00

All tuition must be settled *invariably in advance*. Any one entering for less than a term will be charged $1 per week. Any student leaving on account of *protracted sickness* will have tuition refunded, being charged $1 per week while in attendance. Fractional weeks will be counted as full weeks. Incorrigible students that are expelled or suspended will not have any money refunded. Receipts are not transferable.

OUR "YEAR PLAN."

Any person, by paying $118 in advance, can attend the entire school year of forty-nine *consecutive* weeks and have furnished tuition, good board, and a neatly furnished room, well cared for.

FOR $100 PAID IN ADVANCE

the same will be furnished any four *consecutive* terms of the school year of forty weeks.

The Normal term contains nine weeks.

Anyone taking the term or year plan can have his board and tuition refunded by paying full rates for time of attendance, but room-rent is not refunded until the room is rerented.

BY THE TERM.

Twenty-eight dollars paid in advance will pay board, room-rent and tuition for a term of ten weeks. The Normal term of nine weeks will cost $26. The room will be furnished and cared for. Two persons occupy one room.

☞Our rooms are well furnished with carpets, bedding, towels, etc., in fact, everything needful. You need bring no extra bedding. *Light and fuel extra.*

The proprietors of the institution do not have boarding-halls in which they *house* their students indifferently, but for those taking the *year* or *term plan* they rent rooms in private dwellings and engage their board of private families conducting boarding houses.

BY THE WEEK.

There are many who prefer to pay their board by the week and room-rent by the month. Approximately their expenses will be—

Good board, per week	$1 75 to $2 00
Room-rent, two persons in one room, per week	40 to 75
Light and fuel, per week	05 to 30
Tuition, in advance by the term, per week	80
Total per week	2 20 to 3 85

By self-boarding, the above expenses can be greatly reduced. Good board, in private families, everything furnished, costs from $2.50 to $3 per week.

For instrumental music, painting, telegraphy, stenography, special elocution, pharmacy, anatomy and law, extra tuition will be charged.

COMPARISON OF ADVANTAGES OVER OTHER SCHOOLS.

Ada is a school town, and the majority of the families are engaged in boarding and rooming students, and this is why expenses are low. The competition is sharp, hence prices are low and board good. We could furnish board at $1 per week as advertised by some institutions, but we prefer to charge enough, so as to furnish good, wholesome food. Food must be nutritious to supply brain nutriment. Further, we furnish NAPKINS for the tables and our rooms are CARPETED, TOWELS are furnished, and ALL the BEDDING is supplied that may be needed. Students should remember that when these INCIDENTALS must be furnished by themselves, if they neglect to bring them along, they MUST PAY WHAT IS ASKED WHEN NO PRICE IS NAMED in the printed matter. Again, we do not only supply all these articles but keep them clean and in good order. When students furnish them they must also PAY FOR THE WASHING. These extras frequently cost more than the published price list.

Please compare the above estimates with those of other similar institutions. As to buildings, recitation rooms, society halls, furniture, libraries, apparatus, and efficient, live teachers, the advantages are equal to, if not greater than, those of any similar institutions. Our students are our best advertisements. Ninety-nine per cent. of those who once attend, if they continue in school, return again.

☞If matters are not as represented in our catalogues and circulars, we will refund tuition fee and pay traveling expenses.

HOME CARE AND COMFORT.

One of the marked features of the Ohio Normal University is that the students are not herded together in large halls as is the custom and manner of arrangement of many other institutions. The plan is certainly not conducive to *good manners, health or morality.*

It is a fact well known by all college students, that the *Hall* is the place for fun and the breeder of mischief. We have avoided this by inducing the citizens to room our students. In this way they are brought into the families and are made to feel at home and comfortable. In case of sickness, the lady of the house, having few to care for, assists in nursing and supplying them with those delicacies so essential to speedy recovery. It makes school life more like home life, and identifies the whole town with the interests of the school. Further, each literary society has a sanitary committee to look after the sick; so have the Y. M. C. A. and the Y. W. C. A. One of the instructors is versed in the science of medicine and does much of the prescribing without cost to the student. When students get sick they are well cared for.

FUEL.

Coal and wood are used as fuel. The average cost to each student for fuel and light, for the entire year, is about $10.

LIGHT.

The town is lighted by electricity. This makes it convenient, pleasant, and safe to travel over any part of the town during the night season. Many of the rooms are furnished with electric lights. The light afforded is steady, bright, beautiful and easy on the eyes. No lamps need be filled with oil, no clothes or papers soiled.

Literary Department.

TEACHERS' COURSE—FIRST YEAR.

FIRST FALL TERM—TEN WEEKS.

Arithmetic, Practical.....*Ray*	Elocution .....
Arithmetic, Mental.....*Stoddard*	Drill—Penmanship.....
English Grammar.....*Park*	Descriptive Geography....*Maglott

SECOND FALL TERM—TEN WEEKS.

Higher Arithmetic .....*Ray*	United States History.....*Barnes*
Analysis of Sentences. .....*Park*	Drills—Composition, Penmanship,
Orthography and Word Analysis	Teaching .....
.....*Irish*	.....

WINTER TERM—TEN WEEKS.

Arithmetic, Higher, completed, *Ray*	General History.....*Swinton*
Physiology .....*Cutter*	Drills—Teaching, Vocal Music.....
Elementary Algebra.....*Ray*	.....

SPRING TERM—TEN WEEKS.

Botany.....*Wood*	Higher Algebra.....*Ray*
Physics.....*Appleton*	Drills—Declamations and Orations, Debating.....
Pedagogy .....*White*	

NORMAL TERM—NINE WEEKS.

Review of Common Branches.....	Higher Algebra.....*Ray*
Physics.....*Appleton*	Latin, Introductory.....*Harkness*

TEACHERS' COURSE—SECOND YEAR.

FIRST FALL TERM—TEN WEEKS.

Physical Geography.....*Eclectic*	Latin, Introductory..... ..*Harkness*
Higher Algebra, completed .....*Ray*	Drills—Parliamentary Law, Debating, Orations.....
Rhetoric.....*Genung*	

SECOND FALL TERM—TEN WEEKS.

Chemistry.....*Shepard*	Logic .....*Coppee*
Cæsar .....*Harper and Tolman*	Drills—Literary and Vocal Music
Geometry.....*Davies*	.....

WINTER TERM—TEN WEEKS.

English Literature.....*Welsh*	Geometry, completed.....*Davies*
Constitution and Civil Government .....*Andrews*	Cæsar .....*Harper and Tolman*
	Drills—Literary .....

SPRING TERM—TEN WEEKS.

Cicero's Orations.....	Zoology .....*Hooker*
.....*Allen and Greenough*	Geology.....*Le Conte*
Book-keeping..	Drills—Orations, Debating .....

*Also Barnes.

NORMAL TERM—NINE WEEKS.

Review of Common Branches	Astronomy ..... *Young*
Psychology ..... *James*	Vergil

Military drill each term of the year. (Optional.)

TEACHERS' POST-GRADUATE COURSE.

PSYCHOLOGY.

Ladd's Psychology, Descriptive and Explanatory	James's Briefer Course in Psychology
Preyer's Mental Development of the Child	Sully's Psychology

HISTORY OF EDUCATION.

Compayre's History of Pedagogy	Quick's Educational Reformers, Revised Edition
Painter's History of Education	Horace Mann's Life and Letters
Krusi's Life of Pestalozzi	

SCIENCE OF EDUCATION.

White's School Management	Lange's Apperception
Rozenkranz's Philosophy of Education	Page's Theory and Practice
	Day's Science of Education

SCIENTIFIC COURSE—FIRST YEAR.

FIRST FALL TERM—TEN WEEKS.

Arithmetic, Practical ..... *Ray*	Descriptive Geography ..... **Maglott*
Arithmetic, Mental ..... *Stoddard*	Drill--Penmanship
English Grammar ..... *Park*	Elocution

SECOND FALL TERM—TEN WEEKS.

Arithmetic, Higher ..... *Ray*	United States History ..... *Barnes*
Analysis of Sentences ..... *Park*	Drills—Penmanship, Composition
Physical Geography ..... *Eclectic*	

WINTER TERM—TEN WEEKS.

Arithmetic, Higher, completed, *Ray*	General History ..... *Swinton*
Physiology ..... *Cutter*	Elementary Algebra ..... *Ray*
Physics ..... *Appleton*	Drills—Composition and Debating

SPRING TERM—TEN WEEKS.

English Composition ..... *Welsh*	Physics ..... *Appleton*
Higher Algebra ..... *Ray*	Drills—Composition and Debating
Botany ..... *Wood*	

NORMAL TERM—NINE WEEKS.

History of England ..... *Montgomery*	Vocal Music
Higher Algebra ..... *Ray*	Physics ..... *Appleton*

*Also Barnes.

SCIENTIFIC COURSE—SECOND YEAR.

FIRST FALL TERM—TEN WEEKS.

Higher Algebra, completed.....*Ray*	Geometry.....*Davies*
Rhetoric.....*Genung*	Drill—Parliamentary Law .....
Chemistry.....*Shepard*	

SECOND FALL TERM—TEN WEEKS.

Geometry, completed.....*Davies*	Rhetoric, Science of.....*Hill*
Logic.....*Coppee*	Chemistry, Science of.....*Remsen*

WINTER TERM—TEN WEEKS.

Political Economy.....*Walker*	Book-keeping.....
Trigonometry.....*Davies*	Literary Exercises .....
English Literature.....*Welsh*	

SPRING TERM—TEN WEEKS.

Zoology.....*Hooker*	Elements of Criticism.....*Kames*
Geology.....*Le Conte*	Analytical Geometry ....*Wentworth*

NORMAL TERM—NINE WEEKS.

Constitution and Civil Government ..... *Andrews*	Astronomy.....*Young*
Mental Philosophy.....*James*	Moral Philosophy.....*Haven*

Military drill each term. (Optional.)

LITERATURE COURSE—FIRST YEAR.

FIRST FALL TERM—TEN WEEKS.

Arithmetic, Practical .....*Ray*	Elocution.....
Arithmeic, Mental .....*Stoddard*	Geography, Descriptive....**Maglott*
English Grammar.....*Park*	Drill—Penmanship.....

SECOND FALL TERM—TEN WEEKS.

Elementary Algebra.....*Stoddard*	United States History.....*Barnes*
Analysis of Sentences.....*Park*	Orthography .....*Irish*
Physical Geography .....*Eclectic*	Drills—Composition and Oratory..

WINTER TERM—TEN WEEKS.

Higher Arithmetic .....*Ray*	General History.....*Swinton*
Physiology.....*Cutter*	Drills—Composition, Oratory, and
Latin, Introductory.....*Harkness*	Vocal Music.....

SPRING TERM—TEN WEEKS.

Botany.....*Wood*	Higher Algebra.....*Ray*
Physics.....*Appleton*	Drill—Rhetorical Exercises .....
Latin, Introductory.....*Harkness*	

NORMAL TERM—NINE WEEKS.

Physics.....*Appleton*	Civil Government.....*Andrews*
Higher Algebra .....*Ray*	English History .....*Montgomery*

*Also Barnes.

LITERATURE COURSE—SECOND YEAR.

FIRST FALL TERM—TEN WEEKS.

Mediæval History ..... *Myers*	Logic ..... *Coppee*
Rhetoric ..... *Genung*	Drill—Parliamentary Law .....
Cæsar ..... *Harper and Tolman*	

SECOND FALL TERM—TEN WEEKS.

Rhetoric, Science of ..... *Hill*	History of Rome ..... *Allen*
Geometry ..... *Davies*	Drill—Composition .....
Cæsar ..... *Harper and Tolman*	

WINTER TERM—TEN WEEKS.

English Literature ..... *Welsh*	Cicero's Orations ..... *Allen and Greenough*
Geometry, completed ..... *Davies*	
History of Greece ..... *Smith*	Drills—Debating and Composition

SPRING TERM—TEN WEEKS.

Cicero's Orations ..... *Allen and Greenough*	English Literature ..... *Welsh*
German	Zoology ..... *Hooker*
	Rhetorical Exercises .....

NORMAL TERM—NINE WEEKS.

Astronomy ..... *Young*	American Literature ..... *Irish*
German	Psychology ..... *James*

LITERATURE COURSE—THIRD YEAR.

FIRST FALL TERM—TEN WEEKS.

English, (Shakespeare)	German .....
Chemistry ..... *Shepard*	Rhetorical .....
Vergil ..... *Harper and Miller*	

SECOND FALL TERM—TEN WEEKS.

Tacitus ..... *Chase and Stuart*	German ..... *Tell*
Butler's Analogy	Orations .....
Chemistry, completed ..... *Remsen*	

WINTER TERM—TEN WEEKS.

History of Philosophy ..... *Schwegler*	German ..... *Faust*
Bascom's Philosophy	Orations .....
Horace ..... *Chase and Stuart*	

SPRING TERM—TEN WEEKS.

History of Civilization ..... *Guizot*	Livy ..... *Chase and Stuart*
Elements of Criticism ..... *Kames*	Orations .....
Geology and Mineralogy .. *Le Conte*	

NORMAL TERM—NINE WEEKS.

Moral Philosophy ..... *Haven*	Political Economy ..... *Walker*
Evidences of Christianity *Hopkins*	International Law ..... *Lawrence*

Military Drill. (Optional.)

CLASSICAL COURSE—FIRST YEAR.

FIRST FALL TERM—TEN WEEKS.

Arithmetic, Practical ..... *Ray*	Elocution .....
Arithmetic, Mental ..... *Stoddard*	Geography, Descriptive ..... **Maglott*
English Grammar ..... *Park*	Drill—Penmanship .....

SECOND FALL TERM—TEN WEEKS.

Elementary Algebra ..... *Ray*	United States History ..... *Barnes*
Analysis of Sentences ..... *Park*	Orthography ..... *Irish*
Physical Geography ..... *Eclectic*	Drills—Composition and Oratory ..

WINTER TERM—TEN WEEKS.

Higher Arithmetic ..... *Ray*	General History ..... *Swinton*
Physiology ..... *Cutter*	Drill—Vocal Music .....
Latin, Introductory ..... *Harkness*	.....

SPRING TERM—TEN WEEKS.

Botany ..... *Wood*	Higher Algebra ..... *Ray*
Physics ..... *Appleton*	Drill—Rhetorical Exercises .....
Latin, Introductory ..... *Harkness*	.....

NORMAL TERM—NINE WEEKS.

Physics ..... *Appleton*	Civil Government ..... *Andrews*
Higher Algebra ..... *Ray*	History of England ..... *Montgomery*

CLASSICAL COURSE—SECOND YEAR.

FIRST FALL TERM—TEN WEEKS.

Higher Algebra, completed ..... *Ray*	Logic ..... *Coppee*
Rhetoric ..... *Genung*	Drill—Parliamentary Law .....
Cæsar ..... *Harper and Tolman*	.....

SECOND FALL TERM—TEN WEEKS.

Rhetoric, Science of ..... *Hill*	Greek, Introductory ..... *White*
Geometry ..... *Davies*	Drill—Composition .....
Cæsar ..... *Harper and Tolman*	.....

WINTER TERM—TEN WEEKS.

English Literature ..... *Welsh*	Cicero's Orations .....
Geometry, completed ..... *Davies*	..... *Allen and Greenough*
Greek, Introductory ..... *White*	Drills—Debating and Composition

SPRING TERM—TEN WEEKS.

Cicero's Orations	Trigonometry ..... *Davies*
..... *Allen and Greenough*	Literature .....
Xenophon's Anabasis ..... *Goodwin*	Rhetorical Exercises .....

NORMAL TERM—NINE WEEKS.

Astronomy ..... *Young*	Vergil ..... *Harper and Miller*
Xenophon's Memorabilia, *Goodwin*	Psychology ..... *James*

*Also Barnes.

CLASSICAL COURSE—THIRD YEAR.

FIRST FALL TERM—TEN WEEKS.

Mediæval History—*Myers*	Homer's Iliad—*Boise*
Chemistry—*Shepard*	Rhetorical Exercises
Vergil—*Harper and Miller*	

SECOND FALL TERM—TEN WEEKS.

Tacitus—*Chase and Stuart*	Homer's Iliad—*Boise*
Book-keeping	Orations
Chemistry, completed—*Remsen*	

WINTER TERM—TEN WEEKS.

Analytical Geometry—*Wentworth*	Plato—*Tyler*
History of Greece—*Smith*	Orations
Horace—*Chase and Stuart*	

SPRING TERM—TEN WEEKS.

Zoology—*Hooker*	Livy—*Chase and Stuart*
Elements of Criticism—*Kames*	Orations
Geology and Mineralogy—*Le Conte*	

NORMAL TERM—NINE WEEKS.

Moral Philosophy—*Haven*	Political Economy—*Walker*
Evidence of Christianity—*Hopkins*	Greek Testament

UNIVERSITY COURSE—FIRST YEAR.

FIRST FALL TERM—TEN WEEKS.

Arithmetic, Practical—*Ray*	Elocution
Arithmetic, Mental—*Stoddard*	Geography,—**Maglott*
English Grammar—*Park*	Drill—Penmanship

SECOND FALL TERM—TEN WEEKS.

Elementary Algebra—*Ray*	United States History—*Barnes*
Analysis of Sentences—*Park*	Orthography—*Irish*
Physical Geography—*Eclectic*	Drills—Composition and Orations

WINTER TERM—TEN WEEKS.

Higher Arithmetic—*Ray*	General History—*Swinton*
Physiology—*Cutter*	Drill—Vocal Music
Latin, Introductory—*Harkness*	

SPRING TERM—TEN WEEKS.

Botany—*Wood*	Higher Algebra—*Ray*
Physics—*Appleton*	Drill—Rhetorical Exercises
Latin, Introductory—*Harkness*	

NORMAL TERM—TEN WEEKS.

Physics—*Appleton*	Civil Government—*Andrews*
Higher Algebra—*Ray*	History of England—*Montgomery*

*Also Barnes.

UNIVERSITY COURSE—SECOND YEAR.

FIRST FALL TERM—TEN WEEKS.

Higher Algebra, completed—*Ray*	Logic—*Coppee*
Rhetoric—*Genung*	Bible History
Cæsar—*Harper and Tolman*	

SECOND FALL TERM—TEN WEEKS.

Rhetoric, Science of—*Hill*	Greek, Introductory—*White*
Geometry—*Davies*	Prophecies
Cæsar—*Harper and Tolman*	

WINTER TERM—TEN WEEKS.

English Literature—*Welsh*	Cicero's Orations—*Allen and Greenough*
Geometry, completed—*Davies*	
Greek, Introductory—*White*	Life of Christ

SPRING TERM—TEN WEEKS.

Cicero's Orations—*Allen and Greenough*	Trigonometry—*Davies*
	Literature
Xenophon's Anabasis—*Goodwin*	Pauline Epistles

NORMAL TERM—NINE WEEKS.

Astronomy—*Young*	Vergil—*Harper and Miller*
Xenophon's Memorabilia, *Goodwin*	Literature of the Bible
Psychology—*James*	

UNIVERSITY COURSE—THIRD YEAR.

FIRST FALL TERM—TEN WEEKS.

Mediæval History—*Myers*	Homer's Iliad—*Boise*
Chemistry—*Shepard*	Parliamentary Law
Vergil—*Harper and Miller*	

SECOND FALL TERM—TEN WEEKS.

Tacitus—*Chase and Stuart*	Homer's Iliad—*Boise*
Book-keeping	Orations
Chemistry, completed—*Remsen*	

WINTER TERM—TEN WEEKS.

Analytical Geometry—*Wentworth*	Plato
Horace—*Chase and Stuart*	Ancient Geography

SPRING TERM—TEN WEEKS.

Zoology—*Hooker*	Livy—*Chase and Stuart*
Elements of Criticism—*Kames*	Orations
Medea	

NORMAL TERM—NINE WEEKS.

Moral Philosophy—*Haven*	Political Economy—*Walker*
Evidences of Christianity *Hopkins*	Greek Testament

UNIVERSITY COURSE—FOURTH YEAR.

FIRST FALL TERM—TEN WEEKS.

Thucydides	Ancient History of the East..*Smith*
Quintilian	English Literature (Shakespeare)

SECOND FALL TERM—TEN WEEKS.

Demosthenes de Corona..*Champlin*	Butler's Analogy
De Senectute.....*Chase and Stuart*	History of Rome.....*Allen*

WINTER TERM—TEN WEEKS.

Antigone	History of Greece .....*Smith*
Terence	History of Philosophy....*Schwegler*

SPRING TERM—TEN WEEKS.

Cicero de Officiis..*Chase and Stuart*	Calculus.....*Bowsher*
History of Civilization.....*Guizot*	Geology.....*Le Conte*

NORMAL TERM—TEN WEEKS.

Calculus.....*Bowsher*	International Law.....*Lawrence*
American Literature.....*Irish*	

In the Classical Course German may be substituted for Greek. The work in German must be equal in time to that required in Greek. Exercises in Conversation are connected with every recitation, and in the advanced classes all communication between pupils and teacher is in the German language; there are, also, exercises in German Composition.

DEGREES.

On completion of any course there will be conferred, by the authorities of the University, the appropriate degree. The University is empowered to confer any degree usually conferred by colleges and universities. On completion of the the Teachers' Course, we confer the degree, B. Ped.; on completion of the Scientific Course, B. S.; on completion of course in Literature, B. L.; Classical Course, A. B.; University Course, Ph. B.; Law Course, LL. B., etc.

DEPARTMENTS.

The school has been organized into departments, each complete in itself, but all taken together constituting one harmonious whole.

There are twelve departments: Literary, Commercial, Civil Engineering, Electrical Engineering, Military, Law, Musical, Fine Arts, Telegraphic, Stenographic, Pharmaceutic, Elocutionary.

This being a non-sectarian institution, we have as yet not deemed it proper to organize a Theological department, but nearly a fifth of those graduating in the Literary Department enter the Christian Ministry without even attending a Theological Seminary. We prepare more young men for the ministry than most of the "church schools." The social, moral and religious training, in connection with the thorough class drill and excellent literary advantages, are admirably adapted to one fitting himself for the ministry.

The Literary department is divided into different courses—University, Classical, English, Scientific, Teachers' and Preparatory.

The leading feature of the school is the preparation of the teacher for his all-important work, the work upon which hangs the destiny of the nation—yes, the race.

Remarks

On the Several Courses of Study in the Literary Department.

The Literary Department has been subdivided into various courses: The Teachers', Scientific, Literature, Classical and University. It is the intention that each course shall answer a specific purpose to fit the student for the occupation he intends to make his life work.

1.—The mind of man is without a doubt the noblest work of God. And as God has created all beings subject to law and order, we must not expect to find the mind an exception to the general plan. It has its laws of development; and unless these are followed, its growth will not be rapid, but will be retarded in its progress and sometimes stunted and dwarfed.

The curriculum in each of the preceding courses is arranged with a view to follow the natural development of the mind, and also to have those studies on which others depend, to precede, so as to open the way and prepare the student for what is to follow. It may appear to some that the time allotted in which to complete the several courses is too short. We have tried the experiment and find that those who work with a will have ample time to complete them well. Many have a tolerably fair knowledge of the common branches when they first enter school, and need not spend so much time reviewing the same, as we have allowed for that purpose. Those desiring to complete any of the prescribed courses should follow the order indicated. No one, however, is compelled to follow the course laid out. Some may desire to spend more time in studying the Higher Mathematics and the Languages than we have allotted. All such will be accommodated.

2.—Four years should be allotted to complete the Classical course, and the other courses in the same proportion, by those who commence with the Common Branches. Those who have a good knowledge of the Common Branches can take the necessary reviews and can complete all in three years.

3.—Those desiring to study French and German, as well as Greek and Latin, will need one year more to complete the course.

4.—German may be substituted for Greek.

5.—There can be no possibility of students failing to find suitable classes and studies at any time during the year.

6.—Each course of study is *thorough and practical*, and sufficient to qualify young ladies and gentlemen for entering upon any business calling or profession in life.

7.—Attention is invited to the natural order in which the several studies follow one another in the different courses—a point too frequently overlooked by educators in arranging programs of study.

8.—Whenever a sufficient number of persons desire to enter a class in any subject not regularly advertised for that term, their wishes will be recognized.

9.—The Common Branches are thoroughly reviewed by those in the Literary Courses, thus enabling students to enter their schools with the *matter and manner* of teaching fresh in their minds.

10.—Many exercises, such as verbal and written reports, classification, etc., cannot be exhibited in the Course of Study, and yet they form part of every day's drill.

11.—We invite a careful and critical comparison of the Courses of study with those of any Private, City or State Normal School, or that of any College in the country. While they may not extend over so many branches, or consume so many years, yet they embrace all that is needed in the preparatory work for teaching, the law, medicine, the ministry, or editorial life.

TEACHERS' COURSE.

The first course laid down is the Teachers' Course. The work of the Normal School is pre-eminently that of fitting teachers for their work. The curriculum includes all the branches usually taught in Union Schools. Anyone who will thoroughly master all the studies prescribed in this course will be well qualified to take charge of any academy or graded school.

Three grave questions which should engage the attention of every young lady or gentleman who proposes to enter the school room are these: *What* must I teach? *How* must I teach? *Why* must I teach?

Proper school training for teachers must answer the questions satisfactorily, and enable them to engage in their work understandingly.

The aim in this department is—

1.—To furnish a *thorough, practical, fundamental knowledge of the branches* studied, whether for common, graded or high schools.

2.—To give rational *methods of teaching* these branches.

3.—To develop *correct habits of investigation*, and of working up material into a beautiful, symmetrical, spiritual structure.

4.—To give copious exercises, which involve the use of *blackboards, globes, apparatus, instruments, blocks, objects, etc.*, with a view of enabling teachers to introduce the same into their schools.

5.—To aid in forming *clear and exalted conceptions*, on the dignity and importance of the *teacher's work*, realizing that he is responsible, in a great measure, for the moulding and assimilating of American character.

6.—To study the science and history of education in general, and to become acquainted with the great system of instruction which now demands the attention of intelligent educators.

7.—To become acquainted with the best educational supplies of the day, including text-books, journals, reports, school laws, globes, furniture, etc.

8.—To show how subjects can be taught rather than prescribed text-books; to teach the philosophy of mind culture; to create a high-toned professional feeling among teachers.

The primary object of this department is to prepare teachers for their all-important work. In every calling of life the first requisites to success are, thorough preparation, adaptation and earnestness.

But in no other profession are these elements so essential as in teaching. Especially is this the case in the instruction of children. Here we find no regular train of thought, no appreciation of the value of knowledge, hence no inclination to deal with the abstract. To understand how to instruct these tyros and make them lovers of learning is of no little value. The mind of the child is pliant and easily moulded. First impressions are lasting; hence how important that he who makes them should understand his work.

If the cabinet-maker spoils a board in making a table or chair, another can be supplied; if the slab of marble is ruined by a mis-stroke of the cutter, the quarry will supply another. But not so with the human soul. Every mistake, every wrong step, every incorrect method, leaves a scar on the immortal mind; a defect, perhaps, not to be eradicated by the lapse of eternity. If what is taught is to be retained through eternity—if knowledge is *eternal*—how important that good impressions be made, and well made!

It is the special object of this department to train the student how to mould, and how to teach naturally.

The first year of the Teachers' Course is intended to fit teachers fully and thoroughly for the work of the country schools. Pupils coming in from country schools will be trained in those branches upon which they are examined and which they are required to teach, as well as those methods and devices which will make our country schools exceedingly pleasant and profitable places. The most rigid and satisfactory drills in Orthography, English Grammar, Analysis of Sentences, Composition, Arithmetic, Algebra, Map Drawing, Elocution and Physiology, as well as in the Theory and Practice of Teaching and Pedagogy, will be given each term.

In accordance with the demand and spirit of the times we have added to our Teachers' Course post-graduate work in Psychology, History of Education and Science of Education. It will require three terms to complete this work thoroughly, but it will richly repay the time and effort necessary to master those subjects. We have not only added this work to our regular Teachers' course in compliance with the request of the State Board of Examiners, but also because we believe that the true teacher, he who deals with mind, should know as much about mind as possible, that he should be well

acquainted with the *history* of his profession, and that he should be well versed in the *science* of that profession. The necessity of the added work appears self-evident.

Those who will complete the entire course thoroughly will be amply qualified to take charge of any graded school, and, if they have any tact whatever, can not help but succeed.

SCIENTIFIC COURSE.

The Scientific Course is intended to accommodate those who do not wish to study the Ancient Classics, but desire to acquaint themselves with the Sciences, Mathematics and Literature. Should any, however, desire to study Greek, Latin, German or French a short time, they can enter those classes any term.

LITERATURE COURSE.

This course is designed for those students who desire to devote more time to special studies in English and American Literature, History and Political Science. This course will not require less work nor secure less discipline and culture than the Classical Course, but will give an opportunity to pursue a course of studies distinctly literary in spirit and character.

CLASSICAL COURSE.

The Classical Course includes the Scientific, Teachers' and Commercial Courses; but those completing the Classical Course and not intending to make teaching a profession, need not enter the Teachers' drill classes, nor devote so much time to reviewing the common branches. The instruction in this course is intended to awaken thought and make each member of every class efficient and self-reliant, practical as well as theoretical. It is sufficiently extensive for all ordinary purposes. Should any, however, desire a more extensive course in Latin or Greek than is found in our curriculum, they can take the University Course and read all the Latin and Greek they may wish.

UNIVERSITY COURSE.

For the benefit and accommodation of those students who desire to take a more extensive course in Mathematics, Latin, Greek, Literature and History, we have added one year to the Classical Course, thus affording ample time and opportunity for the training and culture needed in almost any occupation in life. The length of the regular school year is forty-nine weeks. The school year of nearly all colleges and universities is but thirty-six weeks; hence the time devoted to the completion of the University Course is almost equal to a six years' course in most of the colleges and universities.

MODERN LANGUAGES.

There are many who desire to study German and French. Although we have not published a course of studies in those languages in our curriculum, yet we form classes in them when it is desired. In the Classical Course many substitute German for Greek.

PREPARATORY.

This is designed to embrace all students who enter the school without having as yet any particular calling or occupation in view. It receives all who are moderately acquainted with the simple branches of an ordinary common-school education. Its importance cannot be easily overestimated, from the fact that the early training of the young gives coloring to the whole after-life.

A great mistake is often made by parents in supposing that because their sons and daughters are quite young, they can learn very much yet in district schools before going to a Normal or High School. In many cases a mass of rubbish is piled up which needs to be torn away before any true education can begin. It is much cheaper and better in the end to send to a good school at first, and have a good foundation laid for all time to come. An education thus begun can be carried on successfully to the end.

Here lies a great difficulty in college instruction. The teaching in the rudimentary branches is usually performed by tutors who are glad to avail themselves of the opportunity to defray expenses while pursuing advanced studies. The tutors have never studied the philosophy of teaching, and hence generally do imperfect work. The Normal School, however, recognizing the fact that the foundation of the building must be good and substantial, devotes its best energies to the thorough training of students in the Common Branches, thus laying a good foundation for the future acquisition of knowledge.

Civil and Mechanical Engineering Department.

COURSE OF STUDY.

FIRST YEAR.

FIRST FALL TERM—TEN WEEKS.

Arithmetic, Grammar, Geography, Algebra, Free-hand Drawing.

SECOND FALL TERM—TEN WEEKS.

Higher Arithmetic, Algebra, Physical Geography, English Composition, Lettering.

WINTER TERM—TEN WEEKS.

Higher Arithmetic, Algebra, Plane Geometry, Rhetoric.

SPRING TERM—TEN WEEKS.

Algebra, Solid Geometry, Chemistry, Physics.

NORMAL TERM—NINE WEEKS.

Physics, Trigonometry, Chemistry, Projection Drawing.

SECOND YEAR.

FIRST FALL TERM—TEN WEEKS.

Analytical Geometry, Astronomy, Projection Drawing, Land Surveying.

SECOND FALL TERM—TEN WEEKS.

Analytical Geometry, Descriptive Geometry, Practical Engineering, Shades, Shadows and Perspective.

WINTER TERM—TEN WEEKS.

Calculus, Mechanics, Stereotomy, General History, Mechanical Drawing.

SPRING TERM—TEN WEEKS.

Calculus, Mechanics, Railroad Engineering, Theory of Structures.

NORMAL TERM—NINE WEEKS.

Strength of Material, Machine Design and Construction, Botany, Estimates and Contracts.

In Civil Engineering, the instruction consists in class recitation, field work and drafting.

The course of study includes the following: Surveying—Compass and Transit, Grading, Leveling for ditches and drains. Pikes, Railroad work, including Curves, Cross-sections and Plans and Specifications. A Profile or Plat of all work is required of each student.

The student has the opportunity to get acquainted with the use of the various instruments used in surveying and engineering.

No school offers better advantages in the amount of field work than this. The time occupied in field work is from two to three hours per day.

Our surveying does not consist in running lines upon the college campus, as is done by most schools, if any is done at all, but it consists in retracing old farm lines, dividing farms, laying out town lots and surveying roads. We get much actual work from the country and town. Every term we level and plat for the Township Trustees and County Commissioners from three to ten ditches. In Railroad work we get ready for construction from two to five miles of road, placing in the same a number of curves, reverse and compound. Surveying, leveling and platting of pikes form an important part of our work. We do all the work of a county Surveyor or Engineer, and we have a number of our students filling those positions.

MECHANICAL ENGINEERING AND ARCHITECTURAL DRAWING.

Mechanical drawings, such as timber joints, machinery, etc.; engineering work, as stone, wooden and iron bridges, etc.; architectural drawings, as plans and elevations of buildings, with appropriate coloring and lettering, will be taught as the individual wants of the student require.

Tuition in Perspective and Projection Drawing will be $5 per term extra. No extra tuition will be charged for Free-hand Drawing and Lettering.

☞Many of our students have been employed as Civil Engineers at good salaries, ranging from $100 to $200 per month.

Anyone completing the above course will be awarded a diploma, which will entitle him to the degree, C. E.

WHAT A PRACTICAL ENGINEER THINKS OF THE O. N. U.

Several years ago we received a letter from J. T. Richards, Ass't Chief Engineer of the Penna. R. R. Co., stating that he had a nephew who intended to fit himself for a practical engineer. He requested to have a catalogue sent to his nephew, and inquired especially about expenses. He stated in that letter that the best men in his employ were graduates of the Ohio Normal University. We intended, by permission of Mr. Richards, to publish that letter, but it was lost in some unaccountable way. We asked him to write out a statement, something similar to the letter then written, for publication in our catalogue. We received the following reply, which we publish entire:

May 26, 1892.

H. S. Lehr, A. M., President Ohio Normal University, Ada, Ohio.

My Dear Sir:

In answer to your inquiry, I am pleased to state that we have quite a number of your educated young men on the engineering corps of the Pennsylvania Railroad Company, and find that they compare quite favorably indeed with those from other educational institutions in this country and in Europe.

There are advantages which your system of education has over those of most other institutions. A notable one is in fitting the young men with special and yet complete courses, thus giving them mainly what they want, and saving for them all the time and money possible. Thus they start early in the line which they have selected for a lifelong pursuit.

Your Normal University should recommend itself to very many young men of the best material, and eminently suited by birth to manage the greatest problems of the world, yet with neither time nor money to allot for completing the full classical course. Such young men are found in the country with good parentage, a natural inclination to love books and seek knowledge, with strong physique, yet not the possessor of sufficient money to pay their way through three or four long years after ending their academic course.

I am a great admirer, nevertheless, of the usual long courses, and recommend them above all else for a young man with money, time, natural inclination to love books, and a physique to feed the brain; yet outside of these so exceptionally fortunate in their birth, the great masses are excluded.

It is proper for me to mention another and most unfortunate class of young men coming from colleges. I refer to those who are ruined by being forced through the long courses of education, with no natural fitness for what they have to pass through; their health is destroyed, money wasted, and the best years of their lives absolutely lost. They then face the world and are further downcast by finding there is no manager of the large institutions, whether Railways, Banking Houses, Steamship Lines or Manufacturing Establishments, has use for them, except always to remain at the bottom of the ladder. In short, it is explained in the words of Jeremiah, "They have hewed them out cisterns, broken cistern, that can hold no water."

A well selected course in your Normal University might save many of these young men, and yet fit them eminently for a suitable line to follow through life.

I am particularly attached to your school, because I think it gives the young men the opportunity to have health, practical learning, economy of time and money, and starts him in a business early in life with all the opportunities possible to lead him to success. Yours very truly,

JOSEPH T. RICHARDS, Ass't Chief Engineer, P. R. R. Co.

IMPORTANT.

Students should bring drafts instead of checks when they do not bring the currency.

We take the liberty of publishing another of the letters of Mr. Richards. It appears that Mr. M. P. Heckerman, of Bedford, Pa., wrote to Mr. Wm. H. Brown, Chief Engineer Penn. R. R. Co., as to the best course to pursue in the employment and education of his son. The letter speaks for itself:

SUBJECT C.E. Form 44.

The Pennsylvania Railroad Company.

NORTHERN CENTRAL RAILWAY COMPANY.
PHILADELPHIA, WILMINGTON AND BALTIMORE RAILROAD COMPANY.
BALTIMORE AND POTOMAC RAILROAD COMPANY.
WEST JERSEY RAILROAD COMPANY.
CAMDEN AND ATLANTIC RAILROAD COMPANY.

WM. H. BROWN, Chief Engineer. Office—233 South Fourth Street,

PHILADELPHIA, August 25th, 1890.

M. P. Heckerman, Esq.,

Bedford, Pa.

Dear sir:-

Mr. Brown being in Europe I beg to answer your favor of the 19th inst. The boy had better remain where he is as long as you desire, and if our work keeps up I would recommend by all means that he take a special course in Engineering which you indicate. There is a school in Ohio which makes a specialty of special courses and as far as I am able to learn is the most reasonable and best school for this purpose. You might communicate with them on the subject. I believe the name of this school is the Ohio Normal University, Ada, Ohio

Respectfully,

Ass't. Chief Engineer.

THE ENGINEERING SOCIETY.

This organization is maintained by the students of the Engineering Departments, for the reading of papers and holding discussions along lines of interest to engineers. Bi-weekly meetings are held, at which papers on technical subjects are read and reports made upon work in which members have had experience. Practical engineers are secured and speak before the Society. Seven of the leading professional magazines and papers are taken, and are free to all the students of the Departments.

Electrical Engineering Department.

COURSE OF STUDY.

FIRST YEAR.

FIRST FALL TERM—TEN WEEKS.

Arithmetic, Grammar, Geography, Algebra, Free-hand Drawing.

SECOND FALL TERM—TEN WEEKS.

Higher Arithmetic, Algebra, Physical Geography, English Composition.

WINTER TERM—TEN WEEKS.

Higher Arithmetic, Algebra, Plane Geometry, Rhetoric.

SPRING TERM—TEN WEEKS.

Algebra, Solid Geometry, Physics, Chemistry.

NORMAL TERM—NINE WEEKS.

Physics, Chemistry, Trigonometry, Projection Drawing.

SECOND YEAR.

FIRST FALL TERM—TEN WEEKS.

Analytical Geometry, Astronomy, General Physics, Mechanical Drawing.

SECOND FALL TERM—TEN WEEKS.

Analytical Geometry, Descriptive Geometry, General History, Electrical Measurements and Testing.

WINTER TERM—TEN WEEKS.

Calculus, Mechanics, English Literature, Electrical Transmission of Energy.

SPRING TERM—TEN WEEKS.

Calculus, Mechanics, Geology, Dynamo-Electric Machinery.

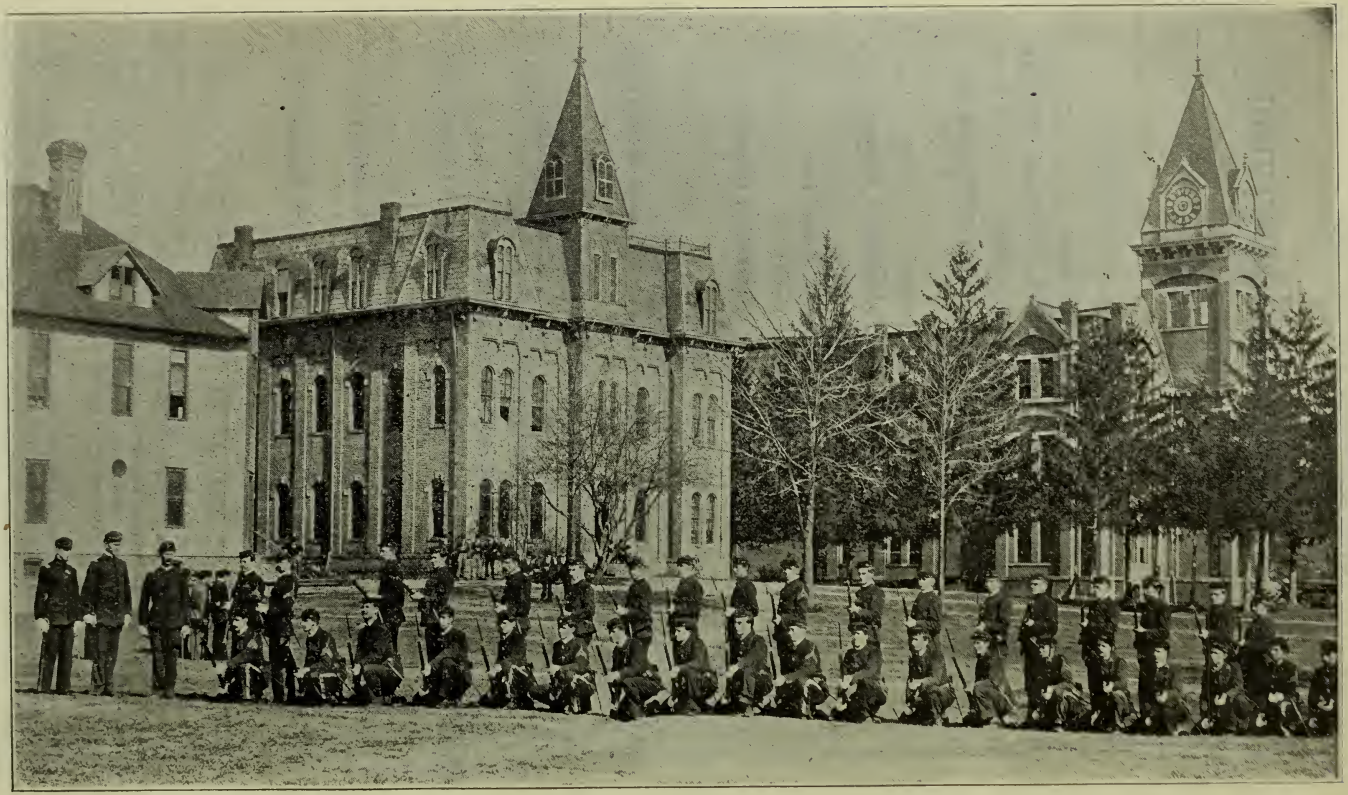
NORMAL TERM—NINE WEEKS.

Theory of Alternating Currents, Dynamo-Electric Machinery, Machine Work and Vise Work.

REMARKS ON COURSE OF ELECTRICAL ENGINEERING.

This department is designed for those wishing a thorough and practical fitting for Electrical Engineering. As the practical electrical engineer needs to be acquainted with the science of mathematics and the principles of machinery and the methods of machine work, this course has been based on that in Civil and Mechanical Engineering, differing only from the former in the technical work and training of the last half of the second year's course.

The drill in the text-books is illustrated by a series of careful measurements with exact instruments, and other illustrations, The department is well supplied with the latest and best apparatus for the most advanced investigation of the various problems of electric technics.



Military Department.

Paritur Pax Bello.

Over 600 students each year are well drilled in the schools of the Soldier, Company, Battalion, and in the ceremonies. In this department of the University no charge is made for tuition.

Special attention is given to the preparation of cadets for the United States Military and Naval Academies and of candidates in the ranks of the Regular Army for commissions.

In accordance with Section 1225 Revised Statutes of the United States, as amended by the acts of Congress, approved September 26, 1888, and January 13, 1891, an officer of the army of the United States has been detailed to the University by the President as Professor of Military Science and Tactics.

ORGANIZATION.

The Cadet Battalion at present comprises, with the military instructor, a cadet lieutenant-colonel, one cadet major, five permanent companies, two artillery and saber detachments, and a band of thirty-four pieces.

MATERIAL AND AMMUNITION.

The arms and accoutrements and the field artillery, with necessary implements, are issued from the National Armories, and comprise the Cadet Springfield Rifle, cal. 45, late model, with belts and the McKeever cartridge box, and the 3-inch muzzle-loading rifled gun, model 1861, with carriage and limber. Swords and belts are provided for the cadet officers.

For practice firing, the following allowances of ammunition are made annually by the United States, viz.: 100 blank cartridges and 300 friction primers for 3-inch gun, and for each cadet actually engaged in target practice 50 rifle-ball cartridges or their equivalent value in reloading material, reloading tools or target supplies.

An excellent 600-yard range has been secured, with markers' butt and two separate targets.

APPOINTMENTS AND PROMOTIONS.

The cadet officers and non-commissioned officers of each company are appointed from the privates of the company, and are also promoted lineally, after a competitive examination in tactics before a Board of Examination, three constituting a quorum, composed of the military instructor and the field officers of the battalion. Seventy is the minimum in standing allowed. Thus, as merit alone is recognized, and as all chance of favoritism is rendered impossible, a cadet private of ability and energy may pass, in time, successively through the intermediate grades to the captaincy of his company. The examination for the rank of officer or for the grade of non-commissioned officer comprises, for corporals, the school of the soldier; for sergeants, the school of the company and their duties as guides; for lieutenants, the school of the battalion, and for captains, the school of the battalion and the ceremonies. Captains who fail to maintain their companies in satisfactory condition, as to strength and instruction, are expected promptly to tender their resignation as company commanders.

No cadet will be permitted to appear before the Board of Examination unless he shall have attended during at least one term, the theoretical instruction in the Drill-Book and shall have provided himself with the uniform complete, cap and white gloves.

RULES PRESCRIBED BY THE PRESIDENT OF THE UNITED STATES.

(G. O. No. 26, H. Q. A., A. G. O., 1891.)

The following extracts from the rules prescribed by the President of the United States for the Professor of Military Science and Tactics are quoted:

1. All rules and orders relating to the organization and government of the military students, the appointment, promotion and change of officers, and all other orders

affecting the Military Department, except those relating to routine duty, shall be made and promulgated by the Professor of Military Science and Tactics, after being approved by the President or other administrative officer of the institution.

2. It is the duty of the Professor of Military Science and Tactics to enforce proper military discipline at all times when students are under military instruction, and in case of serious breaches of discipline or misconduct to report the same to the proper authorities of the institution, according to its established methods.

3. The course of instruction shall be both practical and theoretical, and shall be so arranged as to occupy at least one hour per week for theoretical instruction and at least two hours per week for practical instruction.

4. The practical course in infantry shall embrace small-arm target practice, and, as far as possible, all the movements prescribed by the drill regulations of the U. S. Army, applicable to a battalion. Instruction in artillery shall embrace, as far as practicable, such portions of the United States drill regulations as pertain to the formation of detachments, manual of the piece, mechanical maneuvers, aiming drill, saber exercise, and target practice. Instruction should also include the duty of sentinels and, where practicable, castrametation.

5. Theoretical instruction shall be by recitations and lectures, personally conducted and given by the Professor of Military Science and Tactics, and shall include, as far as practicable, a systematic and progressive course in the following subjects: The drill regulations of the U. S. Army, the preparation of the usual reports and returns pertaining to a company, the organization and administration of the U. S. Army, and the elementary principles governing the art of war.

6. He shall render a quarterly report to the Adjutant General of the Army of the whole number of under-graduate students in the institution capable of performing military duty, the number required by the institution to be enrolled as military students, the average attendance at drills, the number absent, the number and kind of drills, recitations and lectures, or other instruction had during the quarter, and the number reported for discipline.

7. *On the graduation of every class he shall obtain from the President of the college and report to the Adjutant General of the Army the names of such students as have shown special aptitude for military service, and furnish a copy thereof to the Adjutant General of the State for his information.*

8. *The names of the three most distinguished students in Military Science and Tactics at each college shall, when graduated, be inserted in the U. S. Army Register and published in general orders.*

9. The Military Department shall be subject to inspection under the authority of the President of the United States; such inspection to be made, when practicable, near the close of the college year. A copy of the report of inspection will be furnished the President of the institution by the War Department.

ATTENDANCE.

No student of the University is compelled to take the practical or the theoretical course of the Military Department, but once having entered his name it is expected that he will habitually follow the drills or recitations until the actual close of the term. However, all able-bodied students who intend to complete any regular University course will be expected *to drill and recite in the course of the Military Department during two terms*, as the same is not only made a part of each course, but is permitted as a substitute for any single study of such course. Like weight, therefore, is given to Tactics, etc., in class standing or in graduation, as to any other study.

The drill, an hour each day, excepting Saturday (and so placed as not to interfere with other regular academical duties), will be found especially entertaining, invigorating and healthful—a most pleasant relaxation after the close and sedentary hours of the student's desk and recitation room. The erect carriage, the developed chest, the easy movement of the body, all consequent upon military drill, should alone suffice to induce every student to seek admission to the Cadet Battalion, whenever vacancies in its ranks present themselves.

The recitation hours in the Military Department are fixed for Saturday, between 9 a. m. and 12 m., the hours for the two or more sections varying according to the season. It is recommended that all who can possibly do so should avail themselves of the advantages to be gained by a theoretical knowledge of the military profession. Nations are but individuals or families, on a large scale, and are as subject to differences and contentions. The clash of arms has come and will surely come again and to the young men who are diligent in gaining military knowledge at our colleges and universities must we look, in the hour of need, promptly to organize, to drill and to officer the citizen soldiery, the main dependence of our country.

UNIFORM.

All cadets are required upon enrollment in any company or detachment of artillery to provide themselves with forage cap and white gloves.

Special arrangements have been made with one of the largest clothing establishments in the United States by which a plain uniform, or sack-coat and trousers, is made to measure and is furnished at actual net cost, with a trifling charge for freight, to each cadet after his enrollment. The extra quality and color of the cloth, as well as style of cut, are such that the removal of the brass buttons, in case of resignation from the Corps of Cadets, with the substitution of plain buttons, gives the student, for civilian wear, a suit which cannot be duplicated by the retail trade for nearly double the outlay. The cost of the coat and trousers is from $10 to $13; the cap and white gloves, about $1.25 in addition. This suit can be obtained only by those who enroll themselves for at least one term of drill. The infantry uniform is as follows:

SACK COAT—dark blue (black blue) cloth, single breasted, close fitting, falling collar, buttoning up close to neck, coat cut straight in front so as to button up throughout, five brass buttons in front, two (small) on sleeve; design of button, Ohio State crest. Edges of coat and collar bound (if desired) with black braid, ordinary width.

TROUSERS—same shade as coat, plain, without stripes.

VEST—(if desired) same shade as coat, without collar, single breasted, small brass buttons.

FORAGE CAP—U. S. Regulation same shade as coat; ornament, brass metal, crossed rifles; letters O. N. U. above and letter of company below.

STRIPES—for all officers and non-commissioned officers, sky-blue on trousers, one and one-half inches wide, without welts.

COATS FOR OFFICERS—U. S. Regulation undress coat, same as for officers of the U. S. Army.

SHOULDER STRAPS—sky-blue ground; to be purchased by the cadet.

CHEVRONS—gold lace; to be purchased by the cadets.

Artillery uniform, as above, but scarlet cloth substituted where sky-blue is named for infantry. Crossed cannon will be substituted for the crossed rifles, and the letters "A" or "B" for the respective detachments.

Band and drum-major's uniform as specially prescribed and purchased by the University.

Students may, if they so desire, provide themselves with a plain dark blue sack coat and trousers before joining the University. A good ready-made suit can be purchased for $10 or less.

BAND.

The band consists of thirty-four pieces and a drum-major, all uniformed by the University and provided with the necessary instruments and music. Any student may join when a vacancy occurs. All who have band instruments are requested to bring them with them on joining the University.

BAND LEADER, A. J. MCAULEY, solo Bb cornet.

1. Prin. Mu., H. W. Loomis, solo Bb cornet.	2. 1st Serg't, W. E. Baker, baritone.
3. G. C. Helser, Eb cornet.	4. A. E. King, Eb cornet.
5. J. W. Batchlet, Eb clarinet.	6. W. H. Weems, solo Bb cornet.
7. G. L. Brown, solo Bb cornet.	8. J. F. Kerr, solo Bb cornet.
9. P. W. Warnement, Bb clarinet.	10. W. V. Myers, Bb clarinet.
11. G. M. Kingsbury, Bb clarinet.	12. E. A. Bensen, Bb clarinet.
13. B. P. Glenn, piccolo.	14. J. W. Powell, 1st Bb cornet.
15. G. E. Scott, solo Bb cornet.	16. E. W. McCormick, 2nd Bb cornet.
17. H. R. Frazee, 2nd Bb cornet.	18. E. E. Bletzer, solo alto.
19. J. L. Rush, 2nd alto.	20. A. E. Wellbaumd, 2nd alto.
21. J. C. Scott, 1st alto.	22. C. S. Jackson, 1st alto.
23. E. E. Raike, 2nd baritone.	24. W. J. Thompson, 2nd baritone.
25. L. V. Bell, 1st trombone.	26. S. B. Darner, 1st trombone.
27. C. A. Henderson, slide trombone.	28. F. R. Valentine, Bb bass.

29. J. H. Comstock, tuba.
30. Milton Haynes, tuba.
31. Roy Park, tenor drum.
32. H. L. Evans, tenor drum.
33. A. C. Taylor, bass drum.
34. D. J. King, bass drum.

*Fred Jones, drum-major.
John A. Scott, drum-major.

MILITARY OR COLOR CONTEST DAY.

An annual Military Day has been established. This day is devoted to parades, military ceremonies, band concerts, addresses, and a special contest drill in which all the companies compete for the honor of carrying the Colors during the ensuing year.

The last contest (the 11th) was held on Thursday, May 12, 1898, 1st Lieut. Charles C. Walcott, 8th U. S. Cavalry, acting as judge. Company D, commanded by Captain W. E. Ortman, carried off first honors, winning the pennant and the designation of "Color Company" of the battalion until the result of the contest of 1899 is announced.

The figure of merit of the five companies was as follows:

Co. "A" (Capt. W. F. Rothenburger), 92.
Co. "B" (Capt. R. W. Lockard), 91.
Co. "C" (Capt. W. H. Van Horn), 85.
Co. "D" (Capt. W. E. Ortman), 93.
Co. "E" (Capt. E. B. Milnor), 84.

Extract from published report of one of the judges of the contest of 1897:

"If I had simply been inspecting the different companies, I would have marked them perfect, as the appearance and drill were excellent, and there was an enthusiasm and snap very pleasant to see. In fact I do not recall anything so good at my former school, the Pennsylvania Military Academy, nor anything better while a cadet at West Point."

INSPECTION DAY.

An officer of the Inspector-General's Department makes an annual inspection of the Military Department each year, near the close of the Spring Term, and his report is communicated to the Congress of the United States.

EXTRACTS FROM THE LAST REPORT OF THE INSPECTOR-GENERAL OF THE U. S. ARMY.

"On the afternoon of my arrival I witnessed a drill of the battalion under command of one of the majors. A number of movements were executed in a manner worthy of high commendation."

"The requirements of the drill regulations were closely followed, and I did not notice a mistake or error of any kind on the part of any officer."

"During this time the steadiness of the line was remarkable; it remained absolutely motionless. I then made a careful and minute inspection. The military bearing, steadiness, and promptness and neatness of the men and officers were worthy of especial mention."

"The firings were particularly good; the volleys kneeling and lying down I have never seen excelled."

"The ceremony was almost faultless, the steadiness of the men admirable, and the manual surprisingly well done."

Other extracts could be noted, equally commending the battalion.

PRIZES.

A special cash prize is awarded in each company during the spring term to the cadet presenting the best military appearance, and showing the greatest proficiency in drill and discipline.

Prizes are also awarded for the best score on the target range.

TEXT-BOOKS.

The following text-books are designated for the course:
Drill Regulations, U. S. Army—Infantry.
Drill Regulations, U. S. Army—Artillery.

*Deceased.

Manual of Guard Duty, U. S. Army.
U. S. Army Regulations (as amended to date with introduction to the forms in use in the company administration).
Small Arms Firing Regulations—Blunt.
Elementary Principles of the Art of War—Hamilton.
Security and Information—Wagner.
Notes on Military Science—Califf.

MILITARY CONTINGENT.

During the past year over 600 young men have drilled for periods of one term or longer, and the following named have creditably filled the rank of Officer or the grade of Non-Commissioned Officer in the Cadet Battalion or in the Artillery Detachments. (Names in italics were Artillery appointments).

LIEUTENANT COLONELS (2).

W. G. Morgan — A. U. Bordner

MAJORS (3).

J. E. Newcomer — H. P. Ford — J. F. Thompson

CAPTAINS (11).

H. R. Ramsey — W. F. Rothenberger — Walter Elliott
R. W. Lockard — W. H. VanHorn — H. J. Ward
W. E. Ortman — H. L. Steele — E. B. Milnor
V. W. Boller — *E. W. Roush*

FIRST LIEUTENANTS (11).

B. F. Morris — A. A. McIntosh — H. S. Bracken
Samuel Baker — Robert Abrams — W. Givens
Edward Martin — E. W. Johnson — *J. T. Graham*
R. W. Randolph

SECOND LIEUTENANTS (10).

H. E. Kile — W. F. Collins — W. W. Runser
Cliffe Deming — W. Newburn, Jr. — Bert M. Irwin
W. J. McElheny — A. G. Crouch — E. K. Shurtz
Bert Harmony

FIRST SERGEANTS (10).

D. E. French — D. E. Funk — D. O. Cunningham
D. A. Fitzgerald — E. J. Irwin — T. M. Kennedy
M. K. Weber — B. L. Benfer — A. J. Cauffield
Roy Loper

SERGEANTS (38).

E. V. M. Thompson — V. E. Kline — G. W. DeLay
G. W. Lewis — S. L. Stoner — H. R. Bankard
A. W. Clutch — J. S. Witmer — I. B. Neikirk
H. I. Townsend — E. E. Gaver — H. W. Holycross
L. C. Gordon — G. H. Sands — P. A. Prentiss
A. R. Putnam — David Yoder — J. E. Jones
P. Decatur — H. S. Bracken — E. B. Myers
C. W. Clewell — L. R. Butler — A. R. Rockwell
J. T. Carey — H. D. Biggs — J. C. Poling
J. H. Linville — R. L. McCready — T. M. Moore
J. H. Moyer — W. F. Gephart — R. R. Gamble
L. R. Herring — C. T. Stevens — A. O. Dickey
C. B. Gish — H. Wohlwend

CORPORALS (37).

H. R. Gibson — E. L. Motter — C. W. Daymude
F. Scott — R. R. Turnbull — J. R. Echelbarger
O. S. Nelson — J. S. McIntosh — J. A. C. Rankin
Isham Driskill — T. S. Whitaker — J. W. Almendinger

R. E. Johnson	A. Huffman	H. K. Leasher
Wm. H. Martin	H. C. Paul	O. W. Cook
H. W. Truax	Clyde Kirkbride	P. O. Morris
W. C. Kennedy	C. Lanson	F. M. Glick
A. T. Hutson	G. E. Bricker	C. H. Brown
C. H. Stahl	N. P. Stout	S. L. Stoner
G. H. Parrot	J. Miller	W. E. Bowersa
R. D. Coffland	*J. L. Burnett*	*C. Poling*
H. O. Hannah		

For proficiency in military science and tactics, for thorough scholarship and efficiency as cadet officers, the following named will be reported to the Adjutant General of the Army, and to the Adjutant General, State of Ohio:

Lieut. Col. A. U. Bordner	Major H. P. Ford	Major J. E. Newcomer
Captain W. F. Rothenburger	Captain E. W. Roush	

The following named cadets having been selected as the best drilled and disciplined in their respective companies, received the cash prizes awarded by the faculty:

Co. "A," Sergeant G. W. Lewis ($5). Co. "B," Sergeant H. I. Townsend ($10).*
Co. "C," 1st Sergeant T. M. Kennedy ($5). Co. "D," Sergeant J. H. Linville ($5).
Co. "E," Sergeant F. G. Bittikoffer ($5). Artillery, Private H. S. Graham ($5).

Target Practice 1898-9, F. C. Jones ($5.00).

Target practice is held on Saturdays whenever practicable, during first fall, spring and normal terms, and the Annual Rifle Competitions for the University prizes, for best company team of six men, and battalion team of ten, the latter to take part in Intercollegiate Contest, will hereafter be held on or about May 15. This feature of annual competitions has just been introduced, the first being held on Saturday, June 12, 1897, when the team of Company B won first place by a figure of merit of 64.72 out of a possible 100; Company D was second, with 61.11; Company E third, with 55.28; Company C fourth, with 52.78; and Company A fifth, with 51.11. The competition embraced individual practice and team firing by file and volley.

Commercial College.

There has been a rapidly increasing demand in this country for well-trained business men to take the places of the hundreds that fail every week from a lack of knowledge of business principles. This country is so thoroughly a commercial one, that we count those thus engaged by the million; and these in turn employ hundreds of thousands of Book-keepers and Clerks.

There is nothing in which one can engage that will not call for a business knowledge. He must possess this himself or trust his business implicitly to the hands of strangers, and pay lavishly for it. Besides, "If you would have a thing well done, you must do it yourself.

The time required to obtain a practical knowledge of the principles of business so that any one may be able to attend to any ordinary business or keep any ordinary set of books, is not so great but that all can avail themselves of the excellent opportunity our numerous business colleges afford. But the great drawback to this branch of education has been the expense. Few young men can afford to pay $125 to $200 for four or five months business training. Commercial Colleges have been organized to instruct in this one branch and have no other means of support. These colleges have organized in the cities, where they pay enormous rents and the cost of living far exceeds that of a smaller place, and they cannot afford to take less than Fifty or Seventy-five Dollars tuition; yet the advantages are no more than they would be at a business college where the cost of living is less.

*Sergeant Townsend designated as best drilled and disciplined man of battalion by judge of contest drill, after a competitive drill in which all the cash prize men participated.

Realizing this great need of business education, we established a Commercial College in connection with the University, in order that young men and young women might have an opportunity of acquiring a complete business education and making themselves thorough book-keepers at a cost that would place such education within the reach of all.

This feature of the institution has been crowned with marked success, and with the rapidly increasing attendance we have endeavored to keep pace by extending our course and increasing our facilities until we have devoted a story and a half of one of our large buildings to the use of the Commercial College. The hall devoted to the Practical Department is commodious, well seated and supplied with offices in the latest and most approved style. No expense has been spared to make everything convenient and practical.

Our course has been extended and perfected until it includes everything necessary to a first-class business education, and is equal to that of any Commercial College in the country.

We employ three experienced teachers in this department. One devotes his entire time to teaching penmanship; one has charge of the Theory Department, and one has charge of the Practical Department. Spelling, Grammar and Rhetoric are taught by the teachers of the Literary Department of the University.

Many schools advertise an extensive course in Theory, Actual Business, etc., while they have but one teacher for the entire department.

COURSE OF STUDY.

Our course of study is so arranged as to combine Theory and Practice in the most admirable manner, and includes:

Book-keeping,	Penmanship,
Business Arithmetic,	Correspondence,
Commercial Law,	Spelling,
Legal and Business Forms,	Grammar,
Business Customs,	Rhetoric.

In the Business Hall, actual practice and experience are given in Banking, Railroading, Insurance, Merchandising, Real Estate and Loans, Commissions, Shipping, Importing, Jobbing, etc.

THE BUSINESS COURSE.

This course is divided into three separate and extensive departments: (1) PREPARATORY, OR THEORETICAL; (2) JUNIOR ACTUAL BUSINESS; (3) SENIOR ACTUAL BUSINESS, consisting of College Offices and the two Banks.

The student is promoted by regular gradation from one department to the next more difficult. In the Theoretical Department, the student is instructed in the rudiments and is taught to think; while in the Practical he is taught to act, to manage, and to conduct a business of his own. A thing must be thought before it can be executed with skill, and to thoroughly inculcate into the mind of the student those fundamental principles of

THEORETICAL BOOK-KEEPING,

he is, at the very commencement of his work, made acquainted with all the terms and principles applicable to the science of accounts. He is thoroughly drilled in book-keeping, both by single and double *entry*, changing from single to double *entry* and the various uses of notes, drafts, checks, and, in fact, all principles *essential to Practical Business.* Also instruction in *Commercial Law and Business Forms* is continued throughout the whole course.

This consists in forms of Business and Mercantile contracts, general and special, such as Deeds, Leases, Bonds, Mortgages, Insurances, etc., and the uses and functions of such instruments and the law controlling each.

Daily lectures on subjects essential to the carrying on of any successful business are given; such topics as Partnership, Agency, Joint Stock Companies, Corporations, Negotiable Paper, Personal and Real Property are discussed.

Having mastered the foundation principles laid down in this department, and after having passed satisfactory examinations on the work, he is admitted to the

PRACTICAL BUSINESS DEPARTMENTS,

where his work is *Actual Business Practice.*

The work is conducted as far as practicable, on the same principles as the great "*Chicago Exchange*," the same methods adopted and the same general line followed.

By novel and ingenious plans of operation, combining Theory with Practice, the student's mind and energies are more fully developed and tested than by any other educational method ever devised.

Everything is *Thorough, Practical and Economical.*

JUNIOR PRACTICAL DEPARTMENT

gives *Actual Business Exchange.*

The Currency and Merchandise have a real value of one-half of one per cent. current money, one dollar purchasing two-hundred dollers in college currency, which gives to every transaction an interest that develops the best energies and abilities of the student. The bank bills and fractional currency are neatly engraved, and printed on the best bank-note paper, which presents, so far as the law permits, the appearance of actual money.

Every principle of trade is fully exemplified. Checks, Drafts, Notes, Bills of Exchange, Certificates of Deposit, National Bank Drafts, Agreements, Receipts, Protests, etc., are all in daily use, and the several essential features peculiar to each receive close attention and criticism by the student.

Endorsements and acceptances are original and genuine, and the penalty of nonpayment is strictly enforced. The student is furnished with Cash Capital, Bank Checks, Notes, Drafts, Receipts, Deeds, Mortgages, Articles of Agreement, Leases, Insurance Policies, Invoices, and Account Sales of Merchandise, Bill Books, Day Books, Journals, Ledgers, etc., and then commences business operations. He buys and sells merchandise, which consists of samples of Cloth labled with tags indicating the number of yards each piece represents; Corn, Wheat, Oats, Barley, Rye, and, in fact, every article of interest that is for sale in the markets of the world. He receives and forwards goods to be sold on commission, takes out Policies of Insurance, makes deposits in each of the Banks, gives and receives Checks, Notes, Drafts, Bills of Exchange; holds correspondence with different firms through the Post-office; computes all interest, Partnership Settlements; draws on different business firms of other cities through the Banks; writes original Protests, Articles of Agreement, Deeds, Mortgages, and makes all calculations connected with his business transactions. He becomes in regular turn a Merchant with one, two and three partners; also a Jobbing and Commission Merchant, using in these several lines all the different forms of Journals, Day Books, Invoice and Sales Books and Ledgers, in modern use, thereby fitting himself for any kind of commercial transactions called upon to perform.

He also receives instruction in adjusting Loss and Gain, according to the average capital invested, Foreign and Domestic Bills of Exchange, purchasing and sale of Railroad and Bank Stocks and United States Government Bonds.

Each day's transactions are based on market quotations, received daily from Chicago Exchange.

A merchant's *Guide* indicates to the student the different transactions he must perform, which are as varied and comprehensive as it is possible to make them, and includes every transaction that would occur in any business from the simplest to the most extensive. In all his operations he *keeps* his *own books.* It is impossible for two students to have their books the same, so there is no copying one another's work, as is common in many schools advertising an actual business department. *Here each student stands on his own merits.*

With this brief description of the work to be done, we pass by many of the details of the student's operations, and after completing the work laid out by the *Guide*, and having passed examinations, he is promoted to the final departmant of his course, the

SENIOR PRACTICAL DEPARTMENT,

or more properly called "*THE IDEAL ACTUAL BUSINESS OF LIFE*," for here the student must take charge of regular offices, provided with the same books, blanks and materials, as used in offices of the same kind in our largest cities. The books are

made of the best ledger paper and bound in volumes of from 400 to 800 pages. Each of the offices is furnished with a special set of books, peculiar to the kind of business performed, consisting of DAY-BOOKS, JOURNALS, LEDGERS, CASH-BOOKS, SIX-COLUMN JOURNALS, NINE-COLUMN JOURNALS, INVOICE BOOKS, SALES BOOKS, STATEMENTS, BILLS OF LADING, NOTES, CHECKS, DRAFTS, RUBBER STAMPS, CASH VAULT, ETC.

The different "*Houses*" established are, POST-OFFICE, BROKERS' EXCHANGE, REAL ESTATE AND LOAN AGENCY, RAILROAD AND EXPRESS, INSURANCE AND GENERAL AGENCY EXCHANGE, MERCHANTS' EMPORIUM OR WHOLESALE HOUSE, COMMISSION HOUSE, CLEARANCE EXCHANGE, THE BUSINESS COLLEGE BANKING COMPANY, and THE FIRST NATIONAL BANKING COMPANY.

In the regular round of the above offices, the student becomes familiar with each set of books, as his work progresses. *Neatness*, *accuracy* and *dispatch*, coupled with a *business ability*, determine the standing of every student.

At the discretion of the superintendent, the order of work is sometimes varied, but usually begins in the

COLLEGE POST-OFFICE,

where all the business relating to correspondence among the merchants of different cities is received and handled in regular order. Each student rents a box for his special purpose, and receives his mail regularly. The work of registry, and the division of first, second, third and fourth class matter, is strictly followed with the same regulation as required by the *Postal Laws of the United States*.

REAL ESTATE AND LOAN AGENCY

has charge of all property on the floor of the Junior and Senior Department, and this property is constantly changing possession and ownership by lease or sale, As Agent, the student attends to all this buying and selling and transferring. Leases, Deeds, Bonds, Mortgages, Land Contracts and Abstracts of Title are received and given, as the requirement of the transfer may demand, and all are executed in regular form and recorded properly in the books provided for this purpose. Money is loaned to the different "*firms*" of the College, by them giving personal, collateral or mortgage security; and in every particular the Laws of the several States determine the form and validity of the contract.

The above papers are of printed forms requiring the students to fill in the blanks, which he does by his own knowledge of the subject, after which it is carefully corrected and criticised by the superintendent. Nowhere can a student obtain a better or more perfect knowledge of the actual business transactions of life than by performing the work herein laid down.

EXCHANGE BROKERS' OFFICE.

Here the student becomes familiar with the course of Foreign and Domestic Exchange, writing exchanges on London, Paris, Berlin, Pekin and all countries of the world. The rise and fall of the daily excange markets of New York determine the amount of every transaction. The varied transactions of this office give the student a good knowledge of the different *Monetary Units* of the countries of the world, the denominations into which they are divided, and their values as compared with United States money.

BUSINESS COLLEGE RAILROAD AND EXPRESS OFFICE,

in which the student has all the regular practice of any railroad or express agent. He is required to make out Way Bills, Statements, Bills of Lading, Vouchers, and, in fact, all papers pertaining to the business of railroading. He must record in the *Freight Register* all shipments, either forwarded or received by the "*business firms*" of the College, charging a specified rate for same, and for which he is strictly held accountable in his postings and daily reports to the superintendent. All moneys arising from the sale of these shipments must be forwarded by the Agent, through this Express Office, in which a true record of all prepaid and C. O. D. matter is kept.

INSURANCE AND GENERAL AGENCY EXCHANGE.

In this "*House*" genuine policies of General and Special Insurance are effected. Blank forms of Life, Fire and Marine Insurance are filled out, signed by the student

as agent, and sent to the superintendent for examination, correction and final signature. The consecutive number, insured amount, premium and description of property, are recorded in the RECORD OF POLICIES BOOK, the same as regular Insurance Companies.

MERCHANTS' EMPORIUM, OR WHOLESALE HOUSE.

Herein is contained a stock of "goods" of all descriptions, represented by samples, which the student buys and sells, by wholesale or retail to all the "*houses*" doing business in the College. Corn, Wheat, Oats, Barley, Rye, Sugar, Rice, Coffee, and various kinds of woolen goods constitute the actual merchandise handled by the student, from which he gains the same knowledge of sale and business as the commercial drummer or wholesale merchant.

The daily markets used are rated from quotations in the morning papers, posted on a bulletin provided for that purpose. Here the *Journal* is dispensed with, using the most modern form of Invoice Book, Sale Book, Cash Book, and Ledger. A complete inventory of the "goods" in this "House" is taken frequently by the "Agent"; and "Partnership Settlements" is exemplified. After the student has successfully acquainted himself with this work, he is then given charge of

THE COMMISSION HOUSE.

Shipments, to be sold on commission, are sent to the office by the students of the Junior work, and from the "*business houses*" of the College. Here the transactions of "*Joint Adventures*" or "*Joint Partnerships*" are made and fully exemplified. Here also is given the complete explanation of "*Partnership Settlements.*" The "*House*" sends out its "Agents" to canvass for the sale of any goods intrusted to its care and disposal, and as "Cash" is not allowed to become any part of a transaction, the Cash Book is accordingly dispensed with, a new form of account Sales Ledger is used and the set of books becomes one of the most practical, yet difficult, which is now in use. Here the aptness and business ability of a student are fully tested before his final work begins with the

BUSINESS COLLEGE BANKING COMPANIES.

The GREATEST FEATURE of the department is exemplified in the extensive work of these Banking Institutions. The three Banks, organized under the *State and National Banking Laws*, are each representative of their particular kind and organization, and complete in every detail.

THE BUSINESS COLLEGE BANKING COMPANY is organized as a private institution, and receiving its charter from State authority, is more properly called a STATE BANK. The methods herein adopted and made use of are similar to those used in the banks of all the towns and small cities all over the United States.

THE FIRST NATIONAL BANKING COMPANY is formed under the *National Banking Laws of the United States* and is a model depository for all merchants and houses doing business in the College. It is a complete exemplification of how business is done to-day by the representative Banks of our largest cities.

THE EXCHANGE BANKING COMPANY is also organized under the Banking Laws, and does a general banking business, as the above mentioned Banks. It is conducted according to the most modern methods known.

"To properly record the largest amount of business in the shortest time," is the motto; for Ledgers, Cash Books and Journals are herein dispensed with. To make record of sixty to seventy thousand depositors, as is done in some of our large Loan Associations, together with the financial standing and credit of each, is a problem easily solved by this ingenious method.

All the transactions performed by these Banks are precisely such as occur in the world's business; accurate accounts are kept, and the book-keeping and balances are carefully looked after as if millions depended upon this strict attention. Each student takes a certain portion of the business of these institutions, and each has a separate duty to perform.

These College Banks are banks of ACTUAL DISCOUNT and CIRCULATION and DEPOSIT, and are complete in every part. All *Capital Stock* is subscribed, paid in, and *Bank Stock shares* issued. Each student, in turn, occupies all the positions—DIS-

COUNT CLERK, COLLECTION CLERK, TELLER, BOOK-KEEPER and CASHIER—and is everywhere held accountable for NEATNESS, ACCURACY and DISPATCH. From the fact that the currency has a REAL VALUE, every check cashed, every deposit made, every note discounted, etc., is an ACTUAL BUSINESS transaction, and gives the pupil real practice. One of the SPECIAL features of this Banking is the CLEARINGS, which are made between the Banks each day. Regular lectures are delivered upon the FORMATION and CONTROLLING of the National Banks, and upon CLEARING-HOUSE operations. In fact, nothing that will give instruction in the *Banking Business* is omitted.

Having served his time here and in all other departments, and having passed creditable examinations in each, the student is admitted to FINAL EXAMINATION. When this is satisfactorily passed, the DEGREE OF BACHELOR OF COMMERCIAL SCIENCE is conferred upon him and the Diploma of the College issued.

BUSINESS EDUCATION FOR WOMEN.

Every day furnishes new evidences of the rapid strides by which women of the present day are advancing in all departments of life. They have heretofore been regarded as incapable of business pursuits because they were not allowed to mingle with the commercial world or to attend a business college, as young men have done. The present is proving to the world that, with equal chance, woman is man's equal, even in a commercial line. If you wish to see women doing the work formerly performed by men, go to our public schools, or to the court houses, and see who keeps the neatly written and accurate records of our county officials. Go into our large retail stores and see there the work done with a degree of celerity and accuracy almost incredible. Go to the counting room and see there the traces of woman's quick, perceptive brain on the mammoth ledger, whose pages are marvels of neatness. Every woman should be posted on matters of business, as some cause or other is liable at any time to remove those who guard her interests. Young ladies, a rich field is open before you. Will you prepare for it?

We do not aim to make book-keepers merely, as that is a matter of secondary consideration in the great commercial world. We aim to teach you business principles and the use of various commercial papers, so that you may understand the many turns of business and be able to engage in any branch of it successfully.

TIME REQUIRED.

To complete the course will require from twelve to twenty weeks, according to the ability of the student and his knowledge of the common branches on entering college.

To secure a diploma the student must have a grade of at least 75 per cent. in penmanship, spelling and grammar. This regulation will be strictly enforced. A fair knowledge of rhetoric is required.

EXPENSES.

Tuition, ten weeks, $8. Complete course, time unlimited, $20. Board and room, per week, including light and fuel, $2.25 to $2 75. Blank books, stationery, inks, rulers, etc., complete outfit for theory department and practical business department, $5. A fee of $3 is charged on entering the actual business department, for use of books, offices, etc. Those paying tuition by the term can enter any studies in the literary department without paying extra tuition, while those paying $20, time unlimited, are admitted to all classes in this department, viz.: Penmanship, Spelling, Grammar and Rhetoric, in addition to Book-keeping. We invite comparison of expenses with any other first-class Commercial College. You will find their expenses to be: tuition, $45 to $75 for the complete course; board, from $4 to $6; books and stationery, $10 to $18. Our expenses: total tuition, if paid by the term, will be $12 to $14; if paid for the course, time unlimited, $20; board, $2 50 a week, books and stationery, $5. Many colleges charge exorbitant prices for their books and stationery, and say the reason they cost so much is because they use the best. We also use the best material and a good supply, and yet the cost is but $5. Students can enter at any time.

Prompt and regular attendance is required. We guarantee satisfaction.

☞No part of the three-dollar office fee is ever refunded.

PENMANSHIP.

To prove the necessity and value of penmanship, as a practical art, needs no argument. The truth of the old axiom, "The noblest acquisition of mankind is speech, and the most useful art is writing," is too plain to admit of any doubt. For the person seeking a position among business men, a good hand-writing is often the stepping-stone to success. In short, it is an indispensable aid to any person, whatever his position in society may be.

Both plain and ornamental penmanship are taught on theoretical and scientific principles. We bestow an untiring effort upon all our students in this department. While students are divided into classes, yet at the same time each one receives individual instruction. Lessons are given daily before all the classes in the writing department. We not only pay special attention to the analysis of letters, spacing, slant, shading, movement, etc., but also to the correction of errors and the best method of avoiding them.

Lessons in business penmanship are free to all literary students of the University. There are four recitations each day. Those taking lessons in ornamental penmanship or private lessons in business penmanship, are charged extra tuition.

The Special Penmanship Department.

This department accommodates those wishing to take any number of lessons or a course in business and artistic penmanship, such as page writing, combinations, flourishes, birds, lions, antelopes, eagles, elephants, flowers, and all work generally done in the best penmanship schools.

The movement which is taught and practiced will soon enable the learner to make easy and graceful lines, which is the main feature in fine writing.

TUITION.

Fifty private lessons in Business Penmanship	$2 75
Fifty lessons in Ornamental Penmanship	3 25
Full course in Business and Ornamental Penmanship	25 00

Stenography and Typewriting.

One of the most important and forcible questions that presents itself to every young man and woman is, What shall I do for a living? The law of supply and demand answers the question very generally. To-day, the great demand is not for more lawyers, or physicians, but for help for overworked men of business.

Stenographers and book-keepers are needed. Everyone who has an extensive correspondence finds a stenographer not only a luxury but a necessity.

Stenography is a labor-saving system of writing, useful for the lecture-room, editors, lawyers, ministers and students in making memoranda, quotations from books, and in a hundred different ways of saving time and labor, besides being a money-making profession.

The principles of any system can be learned in one term of ten weeks. In two terms a speed of from 90 to 120 words per minute can be acquired. In three terms an ordinary student can acquire sufficient dexterity or speed to become an amanuensis, to report addresses, lectures, etc.

There is, at present, a great demand for stenographers, and young ladies and gentlemen cannot engage in a more lucrative business than shorthand reporting.

SYSTEMS TAUGHT.

The systems taught are the following: Eclectic, Graham, Pitman, Munson and Longley.

MACHINES USED.

The machines used are the Caligraph, Remington and Smith Premier Typewriters.

EXPENSES.

Tuition for a term of ten weeks in shorthand, spelling, penmanship, grammar and letter-writing, $12.

Tuition in shorthand and spelling, $8.

Tuition for a complete course in all the studies above named, time unlimited, $35. (Spelling, penmanship and grammar limited to three terms.)

Tuition for a complete course in stenography only, time unlimited, $25.

Tuition for typewriting, including use of machine, per term, two hours per day, $5.

Tuition for complete course in typewriting, use of machine limited to two hours per day, $15.

Board and room rent for a term of ten weeks, $20.50.

Other expenses, such as light, fuel, and washing, cannot be estimated so accurately, but will cost for summer terms about $5, winter terms about $8.

Comparing these expenses with those of other institutions, especially city schools, you will see that the advantages are greatly in our favor.

We do not guarantee situations, but render our students all the assistance possible.

Law Department.

In this practical age it seems almost needless to speak of the advantages which a student can receive in a properly conducted Law School over those found in the office of a practicing attorney.

Law is a science and must be studied as such. A student who wishes to become proficient—to rise above mediocrity in his profession—must first acquaint himself with the fundamental principles on which the science is built, which can be done only in class and lecture rooms.

The Law is one complete, harmonious whole; and the student who fails to thoroughly acquaint himself with its elementary principles will find it difficult to apply those principles to the technical questions he will constantly encounter in his practice. Nowhere can these principles be so thoroughly acquired as in the class-room, where he has daily recitations under an instructor who, by a few words, may be able to familiarize him with some principles which it would require hours, perhaps days, to get without his aid.

It is not the information alone which may be obtained from the text-book on law that is needful, but vastly more important is the discipline, the mental strength which results from mind in contact with mind in the class-room. Information is necessary but the power to grasp a legal proposition, to weigh it and to comprehend its full significance, is what distinguishes the jurist from the novice in law. This disciplinary power can only be obtained advantageously in the recitation room, where mind both fertile and suggestive discovers and systematizes the subject at hand.

The collective mind of a class in the lecture room is much more comprehensive than a single mind alone with the text. In this era, it is not the one who knows the most law, but who can use best what he knows, that will succeed; hence the necessity of a rigid training in the study and class-room.

This department of the O. N. U. is the result of a pressing demand made by students all over the country. The department being connected with a university to which are admitted thousands of students every year, we can offer better opportunities in the way of literary culture, debating organizations, and societies for the purpose of forensic practice, than can be obtained in most other Law Schools.

ADMISSION.

Students can enter this department at any time. Any one holding a diploma from any reputable college, academy or high school, will be admitted without examination; all others will be required to furnish satisfactory evidence of a sufficient knowledge of the common branches to pursue the study of law with advantage.

LENGTH OF COURSE.

The course occupies a period of three school years. Any one who has pursued the study of law elsewhere will receive credit for the work done on successfully passing our examination on that work, or by presenting a certificate of the work.

COURSE OF STUDY.

JUNIOR YEAR.

Elementary Law.....*Robinson*	Real Property.....*Williams*
American Law.....*Walker*	Torts.....*Cooley*
Blackstone's Commentaries.....	Criminal Law.....*May or Clark*
.....*Cooley or Chitty*	Common Law Pleading....*Shipman*
Contracts.....*Clark*	.....

MIDDLE YEAR.

Evidence....*Greenleaf or Underhill*	Commercial Paper.....*Tiedeman*
Agency.....*Meacham*	Partnership.....*Lindley*
Code Pleading.....*Bliss*	Insurance.....*Elliott*
Bailments.....*Schouler*	Wills and Administration of Es-
Sales.....*Tiffany*	tates.....*Redfield*

SENIOR YEAR.

Constitutional Law.....*Black*	Legal Ethics.....*Sharswood*
Real Property.....*Tiedeman*	Jurisdiction of Federal Courts....
Equity.....*Bispham*	.....*Curtis*
Equity Pleading.....*Shipman*	Domestic Relations.....*Browne*
Corporations.....*Elliott*	.....

Students are requested to do general reading on various subjects while pursuing their law study. This can be done by taking advantage of the various libraries connected with the University.

DEGREES.

On completion of the course here required, the University will confer the degree of LL. B.

BOOKS RENTED.

Students can rent all books used in the course at reasonable rates.

Those not desiring to rent the text books can purchase the same at wholesale rates.

METHODS OF RECITATIONS.

No single method of recitation can be suited to all subjects of law nor to all grades of pupils. While we aim to pay special attention to the quiz method, believing it to be the true way of teaching any subject, regular lectures will be given upon those branches best adapted to that sort of instruction.

No one is efficient in the Law until he is able to put into practice what he has acquired; hence the necessity of

MOOT COURTS.

Weekly sessions of Moot Courts are held, in which the student is afforded all the advantages of the Court Room. In these courts he will be required to prosecute or defend at one time, sit as judge at another, and may be called upon to perform any duty pertaining to court work. The practice will comprehend both original and appellate jurisdiction.

In this work special attention will be given to the preparation of all legal papers, such as pleadings, motions, entries, notices of publications, affidavits, etc.

ADVANTAGES OFFERED.

1. Connected with and supported by a college which numbers more than 3,000 different students every year.

2. Access to the libraries of the various Literary Societies and to the University Library, comprising at least 7,000 volumes.

Students will also have access to the Ohio State Reports, Reports of the Supreme Court, United States Digest, and the leading Law Journals of the United States.

3. In addition to the usual debating clubs, the school supports three Literary Societies, which have weekly meetings, in which the speaker has the advantage of meeting his opponents before large audiences and thus he accustoms himself to think upon his feet.

4. Inexpensiveness of the Course. Good board and room will be found much cheaper here than elsewhere.

5. Any person may enter at any time within the year or term, and classes will be accommodated to him.

6. All recitations are held at regular hours, and are under the direct supervision of the instructor.

TUITION.

For a term of ten weeks, if paid in advance	$10 00
For a term of forty weeks, if paid in advance	38 00
For one year, of forty-nine weeks	45 00
For less than ten weeks, per week	1 25
For Law and Literary Studies	14 00

Fine Art Department.

DRAWING.

The art of drawing and sketching is almost indispensible to success in primary teaching. It is the same to the teacher of natural history and physics. In fact, drawing, sketching, and drafting are not only accomplishments, but are useful in nearly every calling in life. Drawing and painting educate the hand and eye, cultivate a love for the beautiful, and refine our natures. Since drawing has taken so important a place in our city schools, the demand for teachers who can impart instruction has been great.

OIL PAINTING.

Painting is considered at the present day as necessary an accomplishment as music. Besides the cultivation of taste, and appreciation of the beautiful, which a knowledge of the art creates, it opens the eye to form and color as nothing else can. Within much less time, and at much less expense, any one of moderate ability can become a fairer painter than performer on the pianoforte.

The studies will be from life, from other pictures, and from photographs. Painting flowers in water colors will also receive due attention.

CRAYON DRAWING.

There is always a demand for crayon artists. The few materials, the ease and rapidity with which crayon work can be executed, and the comparatively short time required to learn it, are considerations that lead many to prefer it to oil painting. An accomplished artist has charge of this department.

FREEHAND AND PERSPECTIVE.

We pay special attention to freehand, perspective and mechanical drawing. Those studying Engineering, Physics, and Mechanics are required to take a thorough course in drawing. All students of the University should avail themselves of the advantages offered in this department.

China painting and decorating of all descriptions are taught in the Fine Art Department.

TUITION.

1.	Pencil Drawing, per term	$ 3 00
2.	Crayon Drawing, per term	10 00
3.	Water Colors, per term	10 00
4.	Oil Painting, per term	10 00
5.	India Ink, per term	10 00
6.	Mechanical and Industrial Drawing, per term	5 00
7.	Poonah Painting on Silk, Satin, Velvet, etc., per term	10 00

Musical Department.

The growing interest in musical culture, and the demands of the American people, have called forth an ambition to establish a department equal to the leading schools of our country. The efficient corps of teachers in the various branches is sufficient guarantee of competent instruction.

COURSE OF STUDY.

It is desirable that pupils in this department should so study as to become thorough, well balanced musicians. As the course of study pursued in our literary department is intended to give a knowledge, not only of language, mathematics, or any one branch of science, but such a comprehension of them all as will give a basis for a complete, practical education. So in this department it is the aim to give each student an acquaintance, not with the pianoforte, organ, voice culture or theory alone, but such a knowledge of all as will form a basis for a complete musical education, to consist of Thorough Bass, Harmony, Counterpoint, Double Counterpoint, Canon, Fugue, Pianoforte, Organ, Voice Culture, Violin, Expression and Verbal Expression, Musical Form and History of Music. Any of these branches will be taught if desired. Students are required to complete a course in one of the above branches, including not less than four terms in Harmony, in order to receive a diploma and the degree of a graduate in music; and to obtain the degree of B. Mus. one must complete one of the literary courses, take eight terms in composition and complete the course on the piano, or the course in voice culture.

PIANOFORTE.

In this department the course of study is divided into five grades, and embraces as many of the principal works of the great masters as it is possible to study thoroughly and correctly in the time allotted.

Particular attention is paid to touch and tone, a proper position of the hands, a correct system of fingering, and other details that go to make a good and correct style of playing. The course embraces the following standard works, or selections therefrom: Kohler, op. 151, 50 and 60; Loeschorn, op. 84, 65, 66, 67; Duvernoy, op. 176, 120; Bertini, op. 100, 29 and 32; Czerney, op. 209; Heller, op. 16, 47, 46; Krause, op. 5; Cramer, Moscheles, op. 70; Bach's 2-3 Part Inventions, and Preludes and Fugues; Kullack's Octave School, etc., Sonatas, Concertos, and pieces from the works of Beethoven, Chopin, Mozart, Liszt, Weber, Mendelssohn, Scharwenka, Moskowski, Raff and others.

Pupils are required to practice from two to five hours a day, according to their grade.

RUDIMENTAL CLASS.

In this class is taught a complete knowledge of all signs and characters used in written music. Especially do we call the attention of the day school teacher who may be desirous of teaching music in the public schools. This class will meet the wants of all such, and will enable them to present the elements of music in an intelligent and

methodical manner. To Literary students this class is free, but music students are charged a fee of $3 per term.

HARMONY AND COMPOSITION.

Harmony and Composition can be made more interesting by being taught together. No one can be a true musician without a knowledge of harmony. It is the grammar of music. This branch of music study is equally important to singer and player, and also enables one to compose, harmonize and analyze music. It trains the mind and ear for an intelligent appreciation of good compositions. The text-books used in harmony, are Dr. Stainer's, Root's, Geo. Oakey's, and E. Prout's.

PRELIMINARY STUDIES.

1. Order of intervals.
2. Triads with their classification.
3. Seventh chords and their inversions.
4. Chords of the 9th, 11th, 13th, etc.
5. Transitions and modulations.
6. Discords and passing tones.
7. Suspensions.
8. The Pedal.
9. Chromatic discords.
10. Exercises in part writing for two, three and four parts.
11. Accompaniment, counterpoint, imitation, canon, double counterpoint, fugue.

We guarantee advantages equal to those afforded by any other University. Students must pass an examination before they receive a diploma.

VOCAL CULTURE.

The full development of the voice is considered one of the rare accomplishments. No other will so interest and please the masses. The power of song cannot be estimated. It is God's free gift to all mankind. Although a natural power it requires development, and can be moulded in a perfectly full, round, clear, symmetrical form. Many voices possess the power, force and character to enable their possessors to become fine singers, but by improper treatment are injured, and in many cases forever lost; whereas, if the proper method had been adopted and pursued, they could have been an ornament to the church. Sunday school, social circle, and the concert hall. The best methods are used in teaching vocal culture, such as will give control and flexibility to the voice, that will lay the foundation for a clear, pure and artistic style of singing.

In this department especial attention will be given to the following essential points and rules:

A. A correct intonation.

B. A good and easy execution.

C. A clear and distinct pronunciation.

D. An intelligent expression, which embraces all the lights and shades, colorings and artistic rendition of a piece of music.

In order to carry out the above rules, a thorough knowledge of the voice and how to use it is necessary. Therefore, every person desiring to sing well must know—

1. The proper position of the body.
2. The proper position of the mouth.
3. The proper position of the tongue.
4. The proper manner of breathing.
5. Have a thorough understanding of the registers of the voice, as well as how and where to properly blend them. For the evenness of the tone and the preservation of the voice this is of the utmost importance, since many good voices have been injured or ruined owing to a lack of the proper knowledge of the registers.
6. The attack of the tone, or how to neatly alight upon it without gliding into the desired tone.
7. The proper action of the glottis, which makes the tone clear and distinct and at the same time economizes the breath; also of the diaphragm, which gives power and steadiness to the whole system.

CABINET ORGAN.

In this department the standard methods will be used, and the course made as systematic as it is possible for us to accomplish with the capacity of the instrument. The instruction comprises technical exercises, such as will enable the performer to play church music; easy voluntaries and interludes, preparing the pupil for the study of either piano or church organ.

VIOLIN AND ORCHESTRAL INSTRUCTION.

The beginner on any instrument is first taught the rudiments, and by natural and philosophic methods is made to attain the highest standard. On the violin, he is instructed as to the correct manner of holding it, and the use of the bow, and also to produce a good tone. There is a regular course laid down, which will be pursued in the school, consisting of several grades, beginning with the elementary principle of notation, construction and proper use of the instrument. The exercises, studies and recreations used are those found in the works and methods of Davies, Meiss, Etudes by Wichtel, Kayser, Kreutzer, Prume, with selections from Rode, Alard, DeBeriot, Spohr, and others. The above comprise the violin studies; for cornet, flute, clarionet, and other orchestral instruments, the works of the best authors will be selected.

PIANOS AND ORGANS.

Those wishing the use of a piano or organ should apply to the President of the school, who has full control of all instruments, and will secure good rooms and places to practice. The pianos are new, and the touch and tone excellent. The charges are reasonable. See page 8.

It is preferable that two music students occupy the same room, as it greatly reduces the expenses. A piano is furnished at a student's room for $12 for a term of ten weeks. Where two occupy the same room the rent of the piano costs each student but $6. They can use the instrument as many hours as they wish. When but one has the use of a piano, the rent is $10.

PUBLIC RECITALS

will be held each Monday evening in the Literary Halls, in which pupils are expected to perform as the teachers may direct. These recitals are very interesting to the public, and of incalculable benefit to the pupils, as it teaches them to appear before an audience without that fear and trepidation usually felt by those not accustomed to appearing before the public. Each pupil completing a course in Piano, Voice or Violin will be expected to give a recital before graduation.

REMARKS.

1. All tuition must be settled invariably in advance.
2. The length of time to complete the course is from three to five years, according to the capacity of the student to develop.
3. Those wishing to enter the class for graduation must apply to the Musical Faculty.
4. Term of twenty lessons, two per week, $12; term of ten lessons, one per week, $6; single lessons, less than term of ten lessons (each), 70 cents.
5. No deduction will be made for temporary absence from lessons, except in case of extended illness, or when unavoidably called away.

UNIVERSITY BAND.

There is an excellent band connected with the school. All wishing can join. The band furnishes music for the Military Department. All who have band instruments are kindly requested to bring them on coming to school.

GEOGRAPHY.

"Of all the studies of the school-room, Geography ought to be the liveliest and most interesting." It has the readiest aid in the incidents of travel, history, poetry, local scenes and current literature. Geography is not an accumulation of dry facts without any relation, but it is a science in the relation of cause and effect.

It is so taught that the whole subject is clothed with a fascination, and the student is led to relish the study and to acquire a keen desire for more knowledge. Every fact is so presented that it stands out as a beautiful example of purpose and design.

The geographical position, lakes, rivers, and mountains, of a country are made to tell their influences on the climate, soil and productions, and on the industries and characteristics of the inhabitants. The whole subject is presented with a view to a thorough knowledge of the world we live in, and the methods employed in teaching give vivacity and earnestness in the recitation.

ARITHMETIC.

The subject of Arithmetic, considered by all parties to be of great importance, receives the attention it requires.

From six to eight classes are formed each term, so as to accommodate all grades of advancement. Some of the best teachers in the country have been employed to teach classes in this branch.

It is the aim of the proprietors not to have the classes too large for individual drill, nor yet so small that there will not be sufficient competition to awaken interest in the recitation.

Each subject is presented carefully and critically. In the solution of problems the student is required to observe neatness, clearness, exactness, comprehensiveness, brevity.

Method and system in work are conducive to the same in thought.

The student is taught to rely mainly on himself, receiving just the aid that an experienced instructor sees may be needed.

Conciseness and completeness are required in the definitions; new methods of solution are discussed. In this way students are incited to examine subjects for themselves critically, and they will not rest satisfied until they understand them.

ENGLISH GRAMMAR.

The department of English Grammar and Analysis is under the special charge of Prof. J. G. Park. No one ever studies this subject under his instruction without falling in love with the same. He is a thorough grammarian and a live teacher. His plan of conducting recitations in Grammar calls forth the hearty approval of all his students. Analysis is taught as a separate study, and not in connection with the grammar class, thereby giving one hour each day to this important study. From one thousand to two thousand different sentences are analyzed each term by members of the class, an item of great importance to those who desire to be applicants for certificates before a county board of examiners. In his teaching he is not bound by the shackles of any particular text-book, but teaches the subject. There are usually five classes in grammar, one for the preparatory class, one for those who have studied it to some extent, and a review class for those who are well versed in the science, but want a special drill in the technicalities, such as infinitives, participles, relatives, the proper use of prepositions, etc., and two classes in Analysis.

TRAINING CLASSES.

Classes are formed for the special training and instruction of those who intend to prepare themselves for the teacher's duty.

The work in these classes consists of (1) a series of familiar lectures by the teacher on such topics as those mentioned below; (2) written analysis of the lectures taken by the pupils in the classes; (3) reviews and discussions of the more important lectures; (4) practice teaching by the pupil teachers, followed by criticisms and discussions by both teacher and pupils.

Among many others, the following are some of the subjects of lectures:

1—EDUCATION:

What is it? What are its ends? Liberal, practical and technical education; their relations to the individual educated and to the different institutions of society; culture,

learning and their relations; training in good habits of thought, investigation and expression; acquisition, assimilation and reproduction.

2—THE SCIENCE OF EDUCATION:

Its principles; how derived and established; their importance, utility and practical relations to methods and the art of teaching.

3—THE ART OF TEACHING:

Distinguished from the science of education on one hand and from methods on the other; its relations to both.

4—METHODS:

How they may be determined and intelligently applied by the aid of the philosophy of education and that of the mind; how they may be learned by observing mind-growth and acquisition under the hand of nature, and by experience in teaching; the relations of methods to both the science and the art of teaching; specific methods of teaching the various branches of study pursued in school.

5—THE MIND:

Its action as a unit, an analysis of its powers and a study of each; the cultivation of the mental powers—perception, memory, judgment, imagination, etc., the nature and training of the more important acts of the mind—analysis, synthesis, discrimination, identification, combination, classification; the order of development of the powers of mind; the kind of training and the studies appropriate to the mind at different periods of its growth; the memory of childhood and that of later life, and the mental work adapted to it at different stages of its development.

6—THE RECITATION:

What is it? What are its objects? Assigning lessons; method of stimulating and directing acquisition and assimilation; instructing, drill and and testing; methods of questioning; topic methods; class management; unity of the recitation; the difference between telling and teaching proper or training.

7—SCHOOL MANAGEMENT:

Such a wise administration of the affairs of the school as shall develop, foster and fix in pupils *good habits and principles* of action; training the will and sensibility; moral training; acting from mere impulse or caprice; the motive and principles of action which are radically distinctive of the moral character; incentives and penalties; making and enforcing rules; whispering, tardiness, hard cases, etc.

8—SCHOOL LAW.

The teacher; his legal right; his legal obligations; school funds; legal school contracts; a summary of the common-school system; school officers; the methods by which they obtain office; their duties; school houses and libraries; teachers' institutes, etc.

Many other topics receive attention, but the above remarks serve to give some idea of the nature of the instruction given.

PEDAGOGICS.

The last generation of teachers attached comparatively little importance to a special study of the science of education as a preparation for teaching. It was thought that a knowledge of the school branches of study was a sufficient qualification.

But the increase of pedagogical learning has kept pace with the marvelous advances made in other fields of science. Some of the best minds of the world have been studying the problem of education, and have published the results of their extensive investigation and most earnest thought. The prevalence of excellent treatises on the

subject now renders the new learning easily accessible to teachers. The elements of the science are therefore being more generally disseminated, and it is becoming a more pressing necessity that teachers shall inform themselves in this growing science if they would maintain their standing for intelligence and enterprise.

The need of a careful study of the subject is, however, even yet sometimes overlooked by teachers in preparing for their work, either because they fail to realize that it is vitally essential to true teaching, or think it is a subject easily mastered by casual reading. The first mistake cannot be regarded as an evidence of intelligence, for by those who study it most profoundly its importance is increasingly realized as never before. It is a remarkable fact that of the only two entire sentences in Herbert Spencer's whole work on "Education" which are printed in italics, one is the following, which expresses his conviction of the vital importance of this science: "*The subject which involves all others, and therefore the subject in which the education of every one should culminate, is the Theory and Practice of Education!*" He also calls it "the most pressing desideratum" in our program of education; and says further that "A knowledge of the right methods of juvenile culture, physical, intellectual and moral, is a knowledge second to none in importance." Again, the statement of the supposition that it is a subject easily mastered by casual reading is an open confession of a failure to understand its great complexity and comprehensiveness. A graver mistake could not well be made. Here, indeed, "The pride of science is humble compared with the pride of ignorance." Superior instruction and exhaustive, systematic study are of paramount importance. This is most fully realized by those whose knowledge of it is most extensive and varied. Herbert Spencer asserts that "The complexity of the subject renders it the one of all others in which self-instruction is least likely to succeed."

But there is another fact of practical importance to teachers. The importance of the science is increasingly recognized by boards of examiners in testing the qualifications of teachers. Questions in Theory and Practice now often relate to mental science, the principles of education, the art of teaching, moral education, etc. To keep abreast with the times, and be prepared for such examinations, it is becoming more and more essential to make a special study of Pedagogics, in which these subjects are treated at length.

A text-book is used in the classes in this subject, and it is made a regular study, as any other branch. However, other works are referred to, the object being to master the science rather than any one book. All the members of the classes have experience in practice teaching, and their work is criticised and discussed by the class and by the teacher. Union school superintendents and experienced teachers in the class give the results of their experience and compare views. These features are found to be valuable to the members of the class in giving them a practical knowledge of the results of specific methods and of the various practical details of school work. It is believed that a thorough course in Pedagogics will largely increase the usefulness of a teacher, and that it will also aid much in securing for him a high standing among intelligent teachers, materially enhance his prospects for higher, more pleasant and more lucrative positions.

The course includes a study of the child, the school and the teacher. The study of the child includes the study of mental philosophy and the true order of mental development during different periods of school life. The study of mental philosophy includes an analysis of the powers of the mind, their nature, their relations, the necessary order of their activity, or how the higher or later developed are conditioned upon the lower or earlier developed, the laws of mental activity and mind-growth and the training of the powers of the mind, and the nature of knowledge. The study of the school includes education both as an act or process and as a product, the true end of education both liberal and special or technical, the principles and maxims of teaching and their limitations, general methods, specific methods of teaching different branches, the several ranks or grades of school, the ages at which specific studies should be begun, and the methods by which they should be taught at different stages of school life, the merits and demerits and consequent limitation and union of different methods, an analysis of teaching processes, moral training, etc. The study of the teacher includes the knowledge which he needs, the methods of acquiring it, the teacher's duties, responsibilities, prerogatives, motives, incentives, qualifications, advantages, disadvantages, his intellectual, moral and social force and influence, and the effect of good schools upon the State and Nation.

Especial attention is directed to the child as a growing organism, both physical and mental. Instruction is given on the laws of health and bodily development, the intimate relation between mind and body, their reciprocal influence upon each other, the interaction between mental and physical processes, the nervous system, especially the brain, as the organ of the mind, brain work and rest, the relation between brain growth and mental activity, habits of nervous action superimposed upon parts of the nervous system by repetition of acts directed by the brain, brain power and the limitations of mental acquisition and many other topics of like nature.

The study of mind-growth includes such subjects as the growth of the mind as a whole, the growth of faculty, the relative activity of the faculties at different periods of life, their true order of development, the law of exercise in growth, the law of habit in growth, the law of heredity in growth, development of the emotions, their complex nature, their bodily expression, their influence on the thought-life, growth of emotional habits, volitional control of the emotions, general regulative action of the will, the social, moral and intellectual environment of the child and its influence on his growth, habit and tendency.

BOTANY.

The love of the beautiful when cherished in the heart leads to conceptions of the pure and the good. What Shakespeare has said of him that loves not music, might with equal emphasis be said of him who loves not the flower of the field, the wayside, or that hides in the shady nook by the rippling brook. The study of nature leads us to study the great and beneficent Author of the Universe.

In the study of nature we find law, order, harmony. In the stamens and pistils we find the prototypes of the classes in animal life. "Male and female created He them." But there is another view to be taken. Is it of any practical use? Is it any benefit to the florist, the horticulturist, the pomologist and agriculturist?

It teaches us the laws and habits of plant life, their uses and natural location. First the technicalities are taught, thus preparing the pupil for investigation and plant analysis. Every pupil is required to prepare an outline of the entire subject, and to analyze a number of plants before the class, under the critical eye of the teacher. Besides, the analysis of as many different plants as can be obtained will be required to be written in a book for that purpose. The systematic study of the subject tends to cultivate—

1. Habits of observation.
2. Admiration of the beautiful in nature.
3. Scientific arrangement of our knowledge.

PHYSICS AND CHEMISTRY.

A rapid advancement has been made in Physics and Chemistry in the last few years. This is no more marked than is the increasing benefit derived from the advanced methods of teaching these interesting subjects. Ability to analyze and to generalize will come on more rapidly from memorizing facts than will a strong physique from the uses of the apparatus employed in a gymnasium.

What the student wants is such a knowledge of the subject as will enable him to read intelligently on it and to work practically with the principles he has learned. This we aim to give him.

Besides the class work in physics, the student is given work in a well-equipped physical laboratory, where he is required to intelligently apply what he has gotten in the class work. He is also given work that will throw him upon his own resources, develop his originality, and give him a thorough knowledge of all the recent discoveries in mechanics, heat, light, sound and electricity.

Chemistry, dealing as it does with atoms and molecules, is fundamental to everything in physical science. No proper conception can be had of the composition of the commonest things about us except through a knowledge of Chemistry. So it is that more than double the attention is now given to this subject than it received ten years ago. Another reason for this demand is the very handsome profit from chemical manufactures, amounting every year, in this country, to many millions of dollars.

Our method is to acquaint the student with chemical theory and the notation and nomenclature of compounds by lecture and blackboard exercises in about three or four weeks. After this he works daily in the laboratory, thus acquiring manipulative skill, power of perception and reason, at the same time he is gathering a knowledge of the substances engaging his attention. The amount of work that can be done by the earnest student in two terms will be found very satisfactory.

Each student is provided with a table and apparatus for individual work. A fee of $5 is charged in the Chemical Laboratory, and $1.25 in the Physical Laboratory, to cover cost of material and breakage.

PHYSIOLOGY.

A true education consists in the complete development of the physical, mental and spiritual man. Many institutions of learning devote nearly all their time and energies to the improvement of the intellectual faculties, and pay but little attention to heart culture and physical development. A strong, impure mind in a strong body is a curse to the possessor and a danger to society. A strong, pure mind in a weak body fails to benefit mankind to the full intent designed by the Creator. A sound mind in a sound body makes the ideal man. The body is the mansion of the soul. Our legislators, realizing this fact, have placed Physiology among those branches usually called the common branches, making it compulsory on the part of all teachers to become acquainted with this important branch of science. Teachers are also compelled to teach the deleterious effects of alcoholic and narcotic poisons on the human system. These poisons not only destroy the body, but they arouse the baser passions, and weaken the finer elements of our nature. They are enemies of soul and body; they are detrimental to everything that is ennobling in man.

Realizing not only the requirements of law, but of our well being and the good of society, the authorities of the school have made ample arrangements to teach this important subject in all its phases. Plenty of classes will be formed to accommodate all, of whatever grade of advancement. Classes will not be permitted to be so large but that all may receive proper attention. Our school is noted for being accommodating, and we will try and sustain our reputation.

LITERATURE.

The tendency in all ages, of those seeking mental culture, has been to hold intercourse with the wise, the learned and cultured, not only of their own day but also of the past. To the study of literature more than all other causes combined, the Greeks owed their greatness as a people. Their memory is revered and their praises are sung more because of a Homer than a Marathon, a Herodotus than a Thermopylæ, a Socrates than a Salamis, a Plato than a Platea, an Aristotle, a Thucydides and a Sophocles than all the victories of the Greek generals and admirals. Nearly all the Greeks were familiar with the works of their poets. Pliny says, "Charmidas could repeat from memory the contents of the largest library." The same is true of the Romans. Cæsar's Commentaries are more to us than Pharsalia, Livy than Fabius, Horace and Virgil than Scipio and Carthage. Chaucer is better known than his king, and Elizabeth is immortalized more by Bacon and Shakespeare than by the defeat of the Invincible Armada. This teaches us the value of literature, the study of which should not be neglected. We aim to instill a love for the study of the best authors, and to teach how to study them. The regular class work is supplemented by work done in the reading circle, which is under the supervision of an able and experienced teacher. The work in the literary societies shows the need of a knowledge of literature, and this adds zest and zeal to the study.

CLASS WORK.

We endeavor to follow two lines of work: 1st. A study of the history of English literature. 2nd. A study of the text of English "Representative Authors." In the first we dwell upon the leading facts in the lives of authors, and the principal facts

about their productions. Beyond this, we try to discover the relation of the writer to his times, or his place in the great events of English history. This work is done principally by the use of Welsh's "Development of English Literature and Language" and Green's "Short History of the English People." Further aids are found in the books of reference at the University library, such as Allibone's Dictionary of Authors and the essays and critiques, such as those of Macaulay, Carlyle, etc.

The larger part of Class Work, however, probably two-thirds, is devoted to a study of the texts of the best English productions; the object being not only to teach the pupil how to read the masterpieces but to create such a taste and enthusiasm for good literature, that he will carry on in private the work begun in the class-room. The students depend for text, for the most part, upon the cheap paper editions. Texts for Cotter's Saturday Night, Othello, Comus, etc., can be procured for a trifle.

Compositions upon some literary subject assigned by the teachers are requested of the students at different periods of the work.

READING CIRCLE.

Carlyle says: "The true university of these days is a collection of books, and all education is to teach us how to read." This is true partly because a great literature is not merely a collection of idle fables that please the fancy, or of graceful forms and smooth sounds that delight the eye and ear, but it is organic. A great people's love of home and native land, their highest hopes and noblest aspirations and achievements, their deepest reverence and worship of the Divine Being, their strenuous earnestness and tremendous toil and struggle in the battle of life, all run pulsating with quivering life through its arteries and veins. To read such literature is to be lifted into the atmosphere of their great thought and heroic action. It is to open the soul of the reader to the inflowing currents of the best culture of a Shakespeare, Milton, Lowell, or Longfellow. It is safe to say that one so touched into higher life by contact with the true, the beautiful and the good, is enriched far beyond his natural capacity for all the nobler purposes of human life. To afford opportunity for such culture, reading circles are organized. They do not interfere with studies of the regular courses; they meet on Saturdays, and no study is required in preparing lessons. One great poet is selected to read each term. Among the prominent aims of the work are: (1) to understand the life and times of the writer; (2) to form an acquaintance with his works; (3) to cultivate a taste for the best literature; (4) to fix a habit of reading; but chiefly (5) to peer through the author's writings into his mind, and heart, his thought, and life; to receive a portion of the rich endowment of his culture and refinement, and to be led into a new life of nobler ideals and impulses, and better purposes and resolutions.

"CLASSES IN THE TOPICS OF THE TIME."

During the year classes are formed for a study of the "Topics of the Time." These classes begin and end with the regular school terms. Magazine and newspaper articles selected by the teacher are read by the students of the class at the University reading room. The students are requested to study these articles each week one-half hour each day. Saturday of each week the class meets for an hour to recite after the manner of a regular recitation. This class is voluntary.

At the close of the term written examinations are held. The cost to the student is but twenty-five cents a term, paid upon entering the class, to keep up the subscription to magazines and papers. The following magazines and newspapers were taken by the last class: North American Review, The Forum, The Century, The Popular Science Monthly, Our Day, Semi-weekly Tribune, New York Sun, Mail and Express, The Nation, Harper's Weekly, New York Independent, Inter-Ocean, Public Opinion, St. Louis Globe-Democrat, Courier Journal, Youth's Companion, Atlanta Constitution. The students have access also to quite a list of reputable periodicals taken by the faculty and the literary societies connected with the school.

Neither the necessity nor the advantage of such work is to be questioned. If a pupil is to be taught how to read a book, much more should he be taught how to read a

paper or magazine. To read profitably periodical literature requires much more discrimination than to read a book. A knowledge of newspapers, their methods, their purposes, their prejudices, are to be understood before a reader can stand *above* and not *below* them. We are persuaded that work carried on as above described accomplishes great good for the student. It makes him *master* of his paper, and not its *servant*. We hold that periodical literature is to have a place in the curriculum of a student. His books deal altogether with settled questions. By these his mind is to be informed and disciplined. The magazines and papers deal with unsettled questions and it is upon the unsettled questions that the young will be called upon to act. A complete and generous education should make the student at least familiar with the men and questions of his own times. If a young man is to make a tolerable success of life, he must comprehend the forces at work in politics, education and religion.

Department of Pharmacy.

FACULTY.

H. S. LEHR, A. M., Ph. D.:
President of the University.

BRIG. S. YOUNG, PH. G. (STATE CHEMIST.):
Pharmacy, Materia Medica, and Advanced Chemistry.

P. I. TUSSING, B. S.:
Physics, Chemistry, and Director of Junior Chemical Laboratory.

(To be supplied.)
Assistant Prof. of Pharmacy and Director of Pharmacy Laboratories.

L. W. CAMPBELL, M. D.:
Therapeutics and Toxicology.

C. S. AMES, M. D.:
Homœopathic Remedies.

C. M. SCOTT, PH. G.:
Curator of Chemical Laboratory.

The favorable reception of the first announcement of this department and the wonderful success of its students have induced the trustees to enlarge and greatly extend the course, making it second to none. No expense has been spared to make the work of this department thorough. There are two courses of five months each, Junior and Senior. We have eliminated from the work everything that we do not consider absolutely necessary to a complete and comprehensive knowledge of practical, every-day pharmacy, thus saving our students at least one year's time and expense. However, the scope is broad enough to qualify our students to fill the most exacting positions.

Our graduates are in demand, as we are in constant receipt of letters asking us to supply prescription clerks, and by this means we are enabled to place a great number in lucrative positions.

OUR NEW BUILDING.

The rapid growth of this department has again necessitated an enlargement of our facilities. To answer this demand the trustees of the university have erected a large and commodious building, the entire lower floor of which is devoted to the use of this

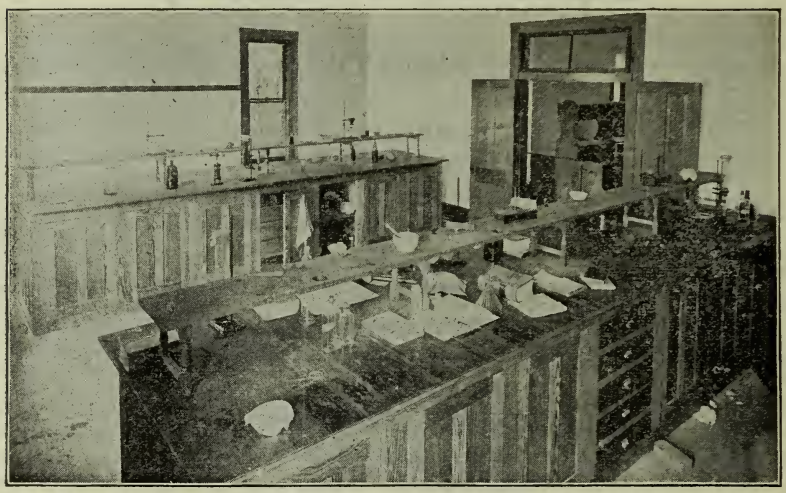
department. The building is well arranged for light and ventilation, is heated throughout by hot air, and provided with all the conveniences necessary to the comfort of the student. By the floor arrangement, the various laboratories, scale room, herbarium and quiz rooms are connected with the lecture room, and each will be found complete in its equipment.

THE LECTURE ROOM

will contain all the apparatus necessary for the experiments performed during the recitations. In the rear of our lecture room are located our

PHARMACEUTICAL AND DISPENSING LABORATORIES.

Of these, we have two, complete in every detail. The desk arrangement is such as to afford the students every facility for complete and thorough work. Each table is supplied with an entire outfit of apparatus (with storing closet) and each student receives full instruction in the manufacture of *Waters*, *Spirits*, *Tinctures*, *Syrups*, *Liquors*,



VIEW IN JUNIOR PHARMACY LAOBRATORY.

Extracts, *Fluid-extracts*, *Abstracts*, *Infusions*, *Decoctions*, *Oleates*, *Ointments*, *Cerates*, *Plasters*, *Papers*, *Suppositories*, *Emulsions*, *Collodions*, *Elixirs*, *Muscilages*, *Official Salts*, and the more important unofficial preparations. This work embodies all the processes of *Weighing*, *Measuring*, *Ignition*, *Calcination*, *Torrefaction*, *Incineration*, *Sublimation*, *Evaporation*, *Distillation*, *Desiccation*, *Exiccation*, *Granulation*, *Crystallization*, *Precipitation*, *Dialysis*, *Filtration*, *Clarification*, *Decoloration*, *Extraction*, *Percolation*, *etc.*, *etc.*

OUR OUTFIT

was supplied by the celebrated firms of Whitehall, Tatam & Co., of Philadelphia, and E. B. Benjamin & Co., of New York, and consist of *Remington Stills*, *Retorts*, *Receivers*, *Condensing Tubes*, *Receiving Flasks*, *Distilling Flasks*, *Funnels*, *Adapters*, *Graduates*, *Mortars*, *Spatulas*, *Pill Tiles*, *Beakers*, *Evaporating Dishes*, *Desiccators*, *Mixing Jars*, *Pipettes*, *Burettes*, *Balances*, *Metric Weights and Measures*, *Sp. Gr. Apparatus*, *Thermometers*, *Urinometers*, *Alcoholometer*, *Lactometer*, and all other necessary apparatus for intelligent work.

EXPENSES.

A Laboratory fee of $1.50 per term is charged, and each student is required to replace all apparatus broken or damaged. All drugs and chemicals are supplied at cost.

The laboratories are OPEN AT ALL HOURS, and there is no limit placed upon the time that the student may desire to devote to this work, the minimum hours required being *three hours each school day*.

TEXT-BOOKS.

Remington's Practice of Pharmacy. United States Pharmacopœia.

*REFERENCE BOOKS.

United States and National Dispensatories.

CHEMISTRY.

Junior Course.

The Laboratory for practical chemical work now possesses the most approved ac-

VIEW IN SENIOR PHARMACY LABORATORY.

commodations and is fully equipped with all accessories necessary for obtaining a thorough knowledge of chemical analysis and synthesis.

Each table is supplied with a complete set of chemical reagents, and the student is required to perform a satisfactory amount of analytical and synthetical work. *The Laboratory is open at all hours*, and is under the personal attention of the professor of chemistry and an able assistant. A graded course will be pursued, and the instruction given will be carefully adapted to the proficiency of the student.

The work is divided into two parts, commencing with the most simple chemical reactions between the inorganic bases and acids, gradually advancing to the more complex reactions of the inorganic bodies or *carbon compounds*.

The greatest care is taken to inculcate a thorough and comprehensive knowledge of characteristic chemical reactions, thus enabling our students the more readily to determine the purity of their drugs and chemicals.

TEXT-BOOKS

Shepard's Chemistry and Remsen's Organic Chemistry.

*Reference books are to be found in the college library.

*REFERENCE BOOKS.

Attfield's Ph. Chemistry.
Simon's Manual of Chemistry.

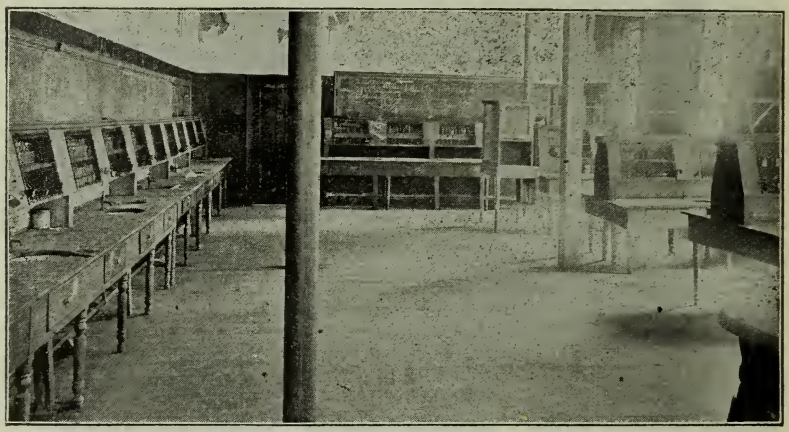
EXPENSES.

Each student is required to replace all apparatus damaged. Drugs and chemicals furnished at cost. Laboratory deposit, $1.50.

CHEMISTRY.

Senior Course.

The work in chemistry during the Senior course will consist of a thorough study of the chemistry or the various U. S. P. products, with equation writing and problems, embracing every form of chemical mathematics. Particular attention is given to volumetric and gravimetric methods of analysis. Our method of combining the lectures with thorough laboratory drill insures our graduates a comprehensive knowledge of analytical methods, such as can be had in no other school of pharmacy.



VIEW IN CHEMICAL LABORATORY.

EXPENSES

Same as for the Pharmacal Laboratory.

TEXT-BOOKS.

Attfield's Ph. Chemistry and Simon's Manual of Chemistry.
Schimpf's Volumetric Analysis.

*REFERENCE BOOKS.

U. S. Pharmacopœia.
Sutton's Volumetric Analysis.
Fresenius on Volumetric Analysis.

BOTANY AND MATERIA MEDICA.

The first part of this work is devoted to the study of Elementary Botany. It will include the various organs of plants, as roots, rhyzomes, stems, leaves, barks, flowers, cells, etc., etc. This will be followed by the study of *Materia Medica*, in which special attention will be given to the classification of the vegetable and animal drugs, their

*Reference books are to be found in the college library.

specific names, properties, uses, doses, chief constituents and methods of isolating them, sinergists, incompatibilities and adulterations.

A complete cabinet of organic and animal drugs is provided for the use of students free of charge. Particular attention is given to prescription writing, and the analysis and compounding of prescriptions, *presenting practical difficulties and the best method of overcoming them.*

TEXT-BOOKS.

Maische's Materia Medica and Wood's and Gray's Botanies.

*REFERENCE BOOKS.

U. S. and Nat. Dispensatories.

EXPENSES FOR THE COURSE.

Tuition, ten weeks..... $16 00 in advance.
Tuition, complete course..... 60 00 in advance.
Tuition, Junior course..... 31 00 in advance.

VIEW IN LECTURE ROOM.

Tuition, Senior course..... 31 00 in advance.
Tuition, board, and room rent, ten weeks..... 36 00 in advance.
Tuition, board, and room rent, complete course..... 140 00 in advance.
Tuition, board, and room rent, Junior or Senior course..... 72 00 in advance.

ADVANTAGES.

The Pharmacy students are admitted to all classes in the Literary department of the University, excepting botany, without extra charge. Botany is included in the regular course of Pharmacy.

There is no large laboratory fee to pay.

You can enter at any time and complete the entire course or any part of it.

New classes are formed every ten weeks.

We offer superior advantages to Reg. "Assistants" who wish to review for examination as "Pharmacists."

Our diploma is accepted in lieu of the first year's lectures by the leading medical colleges.

Our course as arranged insures each student recitations and laboratory work every school day (except Saturday) and *not twice a week* as in nearly all other schools.

*Reference books are to be found in the college library.

Our reading room receives all the leading journals in Pharmacy, and our libraries will be found to contain all the books needed for reference.

We guarantee at least 700 hours in practical laboratory work in our course.

SYNOPSIS OF COURSE IN PHARMACY.

JUNIOR COURSE.

Practices of Pharmacy, Elementary Chemistry, Botany, Materia Medica, Chemical and Pharmacal Laboratories.

Study of Inorganic Pharmacals, Materia Medica, Organic Chemistry, Chemical and Pharmacal Laboratories.

SENIOR COURSE.

Study of Organic Pharmacals, Pharmacal Chemistry, Materia Medica and Pharmacal Laboratory.

Magistral Pharmacy, Organic Chemistry with Volumetric and Gravimetric Analysis, Prescription Writing and Compounding, Urinary Analysis and Laboratory.

REQUIREMENTS FOR GRADUATION IN THIS DEPARTMENT.

Each student is required to pass, with satisfactory grades, an examination at the end of each quarter's work, and the final examination upon the entire course. *There will be no deviation from this rule.*

Seniors will not be permitted to leave before final examinations are concluded under any circumstances.

Tuition in this department will not be refunded except in cases of protracted sickness.

The degree conferred is that of Pharmaceutical Graduate. (Ph. G.)

SPECIAL COURSE.

DEGREE OF PHARMACEUTICAL CHEMIST.

Students wishing to pursue our extended course of two years for the degree of PHARMACEUTICAL CHEMIST (Ph. C.), will first complete the course for the degree of Ph. G., after which the work will be extended. Students who may have graduated from schools *requiring an equal amount of laboratory work* will be admitted to the second year on presentation of proper credentials. As much of the work is elective, the course is divided into courses of six months each.

For further particulars concerning this course, address the Principal of Department of Pharmacy.

Elocutionary Department.

VOCAL AND PHYSICAL TRAINING.

Our full course of study is intended to embrace a thorough training in the essentials of Expression; Correct Breathing; Tone Color; Articulation; Inflection; Emphasis; Pitch; Quality; Grouping; Analysis; Æsthetic Gymnastics; Principles of Gesture and Practical Application to Selections from Standard Authors; work in Pantomime; Weekly Recitals with Criticisms by the teacher.

STEPS.

I. PSYCHIC.—Elementary Principles of Vocal Expression. Study and training to secure correct mental action in reading.

II. VOCAL—Principles of Voice Culture. Training to develop the physical and psychic conditions of voice-production, and to secure ease, purity and resonance. Sight reading.

III. PLASTIC.—Principles of Physical Training. Pantomimic action. Unity and co-operation in the agents of the body. Harmonic gymnastics.

LITERATURE.

It is evident that all high attainment in the art of expression must rest in the power to analyze the thought and feeling of the author whose lines the student would render. This presupposes an acquaintance with literature. A comparative study of various poets and authors will be given.

RECITALS.

In addition to the regular Literary Societies each week, where opportunity of reciting is afforded our students, the Elocutionary and Musical Departments give semi-monthly recitals to inspire students to work. These recitals are occasions of marked interest, and the pupils are greeted by cultivated and refined audiences.

LIBRARIES.

Students have access to the large and well selected libraries of the school, and are admitted to membership in any of the Literary Societies.

Special Physical work may be had in the *Gymnasium* where the three systems, *Swedish*, *American and Delsarte*, are taught. A pupil of Baron Nils Posse (Grad. Roy. Gym. Inst., Sweden) of the *Poise Gymnasium*, *Boston*, *Mass.*, has charge of the *Swedish Work*, and exercises are given with dumb-bells, clubs, wands, horizontal ladders, vaulting box, etc. The progressive characteristic of the Swedish system is thoroughly carried out, so that at the end of the course even those who at the beginning were the weakest will become physically strong.

The growing demand for this system in the Public Schools all over the country makes it imperative for teachers to understand its principles. The training in class work will be given at an hour that will not interfere with the regular work of the school.

The gymnasium costume worn by young ladies, consists of blouse and divided skirts, black stockings, gymnastic shoes.

When not occupied for other purposes, the Gymnasium is free to those pupils who may wish to use it for study or practice.

ADMISSION.

Pupils can enter the department at any time, and find classes to suit. Classes limited to ten.

TUITION.

Class lessons per term, (48 lessons)	$10 00
For less than a term, per week	1 10
Private lessons, (45 minutes), per term of 20 lessons	12 00
Coaching, single lesson	75
Delsarte Physical Training, fifteen lessons	2 50
Swedish, per term (three lessons a week)	5 00

TELEGRAPHY.

This department is under the supervision of Prof. F. E. Snow, who is an efficient and practical operator of many years' experience. Those who study the subject under him are able to enter any office and attend to its duties successfully in all its details. There is always a demand for skillful operators, and young ladies and gentlemen will find this a lucrative and honorable occupation.

The time required to learn to be a successful operator is ordinarily much shorter in a good telegraph school than in an office, for in school it is the only business of the instructor to teach his pupils, and the pupils have no business but to study and practice; in the office there are errands to run and many other duties to occupy the time of the learner and divert his attention.

EXPENSES.

Tuition for complete course in Commercial and Railroad Telegraphy...$25 00
Ten weeks..... 15 00
Twenty weeks..... 25 00

All tuition is settled with Prof. Snow, and he is responsible for all contracts in his department.

LABORATORIES AND APPARATUS.

The school is provided with four special Laboratories, in each of which individual work is required and original investigation encouraged. While in the Laboratories the students are directed and assisted by competent instructors. Each student derives the benefit of personal attention by those in charge of the Laboratories. These Laboratories contain all the ordinary apparatus and material used in experiments and researches in Chemistry, Mechanics, light, heat, sound and electricity.

In addition to these the school is provided with apparatus, maps, charts, mineral and zoological specimens, etc., for illustrating and exemplifying the various sciences.

During the last year our zoological and mineralogical collections have been increased. Some of this has been done by purchase and some by donation of friends.

For teaching Geography and Astronomy, we have maps, charts, globes, terrestrial and celestial heliotellus, and a telescope manufactured in Paris to our order.

For teaching physiology we have manikins, charts, etc.

We kindly ask our friends and all patrons of institutions of learning to donate mineralogical, geological and zoological specimens, Indian relics and curiosities of all kinds, etc.

RECITATIONS.

Each class is allotted sixty minutes for a recitation. This affords ample time for investigation, classification and discussion of the subjects and topics assigned for the day. As none but experienced teachers are employed, they know how to combine the best methods to impart instruction, and how to conduct recitations to the best advantage of the pupils. By assigning topics, subjects and test problems at the previous recitation, scholars are given time to examine, think and summarize the results of their investigations. Their work will then come under the critical eye of the instructor the following recitation. It is in the recitation room that the Normal School gains in time, enthusiasm, earnestness and hard work, over the antiquated methods still followed by some of our colleges and universities. Each class recites five days each week, with one exception. The classes in surveying and engineering need more than one hour to afford them the advantage of doing work outside the campus. These classes frequently go several miles from town in locating ditches, turnpikes, railroads, etc. The exercises occupy from two to three hours. The A and B classes alternate, reciting every other day. Over a hundred recitations are conducted each day by the different teachers.

LIBRARIES.

This institution is well supplied with reading matter. Each of the three societies has a large and well selected library, to which the respective members have free access. Besides these, there is a reading-room connected with the school, in which will be found school journals, magazines, dailies, etc., also books of reference on almost every subject.

The regular text-books used in the classes can be rented at from 10 to 25 cents a volume per term.

There are five book-stores, and books and stationery can be purchased as cheap here as elsewhere; yet we advise all to bring along with them whatever text-books they have on the various branches they may desire to study.

SCHOOL TERMS.

There are five regular terms of school each year, and a short term called the Vacation term. The First Fall, Second Fall, Winter and Spring terms consist of ten

weeks each; the Summer or Commencement Term of nine weeks. The advantages offered are about the same each term, with the exception of the Summer or Commencement Term, when we form extra review classes, and also form classes, if called for, for the special accommodation of those who have been absent during the year, teaching. The Vacation Term begins after commencement. It ordinarily continues two weeks. The regular teachers of the institution do not give instruction the Vacation Term, as they then take a rest. Other teachers are employed to take charge of the work. It is only an accommodation term. Many students are too far from their homes to return for so short a time; some want to make up lost time, and some want to prepare for examination, and others want to prepare for the year's work in the schoolroom. None but good teachers will be employed, but we do not promise the same accommodations then that we do during the regular school terms.

WHEN TO ENTER SCHOOL.

The question is frequently asked by those desiring to attend school, "When can we enter to advantage?" The best time to enter is at the beginning of a term; but our school is so organized that we can form classes any time when needed. We are enabled to do this because we have so many students and teachers. Students can enter here at any time for a term of ten weeks, or for a year plan of forty weeks, or for the year plan of forty-nine weeks, and find classes to suit their state of advancement. In Calculus, Elements of Criticism, History of England and a few other branches, we form classes but once a year, in the terms advertised for those branches.

On completion of any course, at any time, students are graduated and awarded diplomas, conferring appropriate degree.

SCHOOL YEAR.

The school year has been divided so as to accommodate all parties. Both ladies and gentlemen who may want to teach a term can do so and yet get the benefit of four terms a year—as much time as is usually given at colleges for an entire year. The First Fall Term of ten weeks is designed for the special benefit of common-school teachers, whose means and time are limited, and yet who feel the need of a review of what they must teach, and desire to obtain the best method of imparting instruction. To experienced teachers a ten weeks term affords ample time for review and drill in arithmetic, grammar, geography, ortbography, reading, penmanship and history. Those who intend to continue in school need not be at any expense of remaining here for a vacation, as the Second Fall Term begins at once, and the classes that did not complete their work will continue the next term without reorganization. New classes will be formed to accommodate those requiring them. There is *no vacation* until the holidays, when a vacation of eight days is granted, which affords ample time for visiting, recreation and rest. Many farmers' sons and daughters will find the Winter Term well adapted to their circumstances. The Spring Term commences just about the time the winter schools close, so that those teachers who wish to attend school can have an opportunity to do so.

DISCIPLINE AND MORAL CULTURE.

The government is lenient and parental, yet firm. The moral interests of the students receive special attention. Religious influences are so wielded that all inclinations to vice and evil are discountenanced. The different churches and Sabbath-schools are regularly attended by the students. Each student is requested to render cheerful obedience to the few rules that are necessary for the government of the school. Students are not permitted to attend places of public resort, which have a tendency to waste their time and money and corrupt their morals. The teachers are connected with the different religious denominations, which avoids sectarianism, but all work together for the advancement of true Christianity. The students have organized a students' prayer meeting, which has been the instrument of accomplishing much good. The various churches and Sabbath-schools of town welcome all to their meetings and exercises, and most of the teachers and officers in the Sabbath-schools

are students of the University. There are in connection with the institution a Y. M. C. A. and Y. W. C. A., which are largely attended. They have been the instrument, in God's love, of converting many to Christ. Moral culture is not neglected.

BIBLE CLASSES.

Recognizing the fact that the Bible is not only the foundation of Christian culture but also of moral culture, of true civilization and of good government, we have added to our curriculum the following studies: Bible History, Prophecies, Life of Christ, Pauline Epistles and Literature of the Bible.

The Bible is studied to-day as it never has been studied before. Its literature is chaste and sublime, its rhetoric is incomparable, it is the store-house of history, and is a solace alike to rich and poor.

Besides the course of Bible Study as found in the curriculum, classes will also be formed, to meet the wishes of the students, in Book study, Personal work, etc., as may be required. Those wishing fuller information in regard to Christian work of all kinds will be sent one of our Y. M. and Y. W. C. A. hand-books on application.

MENTAL CULTURE.

It has been the object of those engaged in teaching, by new methods of illustration, to awaken interest, to increase energy, to give confidence, to develop comprehensive thought, and thereby to accumulate power to communicate understandingly what has been taught. Every individual should have opportunities equal to his capacity. Each person is morally accountable for his intellectual qualifications. An institution must keep pace with the age in which we live. It should reach beyond the landmarks of a century ago.

LITERARY CULTURE.

No education is complete without a full literary culture. No institution of learning is truly such without ample facilities for literary drill. The young man or young woman who goes out into active life without a good literary qualification is like a ship without a compass. No one has a moral right to be destitute of this culture, because it becomes within the means of all. There is no department of education that needs more practice to become efficient and practical than the literary. Hence all will be drilled in composing as a regular school exercise. But for the more general exercises of declaiming and debating there have been organized three model literary societies in connection with the institution—Franklin, Philomathean and Adelphian—affording excellent opportunities for culture in composition, punctuation, select and original declamations, debate, criticism and parliamentary usage. Each society has a good library and a hall suitable for its meetings. Many of the young students organize private debating clubs for special drill.

EXAMINATIONS.

Regular written examinations are sustained every four weeks. All students whose average for the term exceeds 75 per cent. are promoted to the next higher class. Students or parents who desire a full report of the deportment, scholarship and class standing can have the same by calling on the Secretary of the Faculty.

RECEPTIONS.

About every two or three weeks the students congregate in the Literary Halls for the purpose of getting acquainted with each other, and more especially to cultivate their social nature. They spend about three hours in conversation, declamations, music, etc. These receptions afford opportunities for young men and young ladies to increase their colloquial powers, to study human nature, to appear free and easy in

society, and generally to smooth and brighten by mental attrition, in the same manner as "steel sharpeneth steel." These receptions are in charge of one or more members of the Faculty, and are free from low jestings and other vulgar practices, and can be participated in by the most fastidious moralists, and when well conducted, are elements of success in any school. That man is a social being, is acknowledged by all, and if the young and gay are not allowed to indulge this disposition in a proper way, all the old monastic rules of colleges and convents cannot totally prohibit the indulgence of the same in some way, and in a way which is generally to be deplored, such as is afforded by saloons, card tables and the ball room.

REMARKS.

All students are requested to be present at Chapel Exercises at 8:30 a. m. every school day. The institution is free from all sectarian bias. Religious services and Sabbath-schools are held at the different churches, and students are warmly invited to attend.

No one is admitted as a member of a class without presenting his receipt.

Text-books can be rented at reasonable rates.

Those desiring to buy can obtain them at low rates.

No student is permitted to use tobacco within the school building.

DIPLOMAS AND DEGREES.

Beautifully and neatly executed diplomas will be awarded to those who complete any one of the regular courses of study. A fee of $2 will be charged for a diploma in the Commercial Course, $3 in the Scientific, Teachers', Civil Engineering, Musical, Pharmaceutical and Elocutionary; and $5 in the Law, Literature, Classical and University Courses. We are empowered to grant all the degrees usually granted by any of the institutions of learning.

Those preferring real parchment will be charged $1 extra.

SENIORS.

Candidates for any degree in the Literary, Civil and Electrical Engineering, Law or Pharmaceutical departments must pay full tuition graduation term. They will have no tuition refunded that term under any circumstances, for any cause whatever.

DONATIONS.

All persons interested in the cause of education, and especially in building up an institution of learning in Northwestern Ohio, are kindly invited to make donations of any specimens, geological, mineralogical, zoological, botanical, historical, Indian relics, or any curiosity of any value or kind whatever, they may feel disposed to present to the institution. The names of all donors are preserved in the archives of the institutions. Label the specimens with name of donor and locality.

We are under obligations, for specimens donated the last year to—

B. M. Irwin, Sunnyside, Pa.
H. F. Riley, Capon Bridge, W. Va.
H. W. Schwan, Havana, O.
S. F. Bowman, Pierce, O.
J. W. Adkins, Deer Creek, O.
Will Francis, Scranton, Pa.
Jennie B. Summers, Bolivar, O.
Dr. J. H. Hoxsey, Spangle, Wash.
Eli Motter, Ada, O.
Mrs. J. T. P. Calkins, Alexandria Bay, N. Y.

OUR TEACHERS.

No school can expect to prosper that does not afford the advantages which its patrons demand. One of the first requisites is a thorough, live corps of teachers. We do not hesitate to say that in this respect we offer as good advantages as any school in the land. Each teacher is prepared for his work, and strives to make his recitations profit-

able and interesting. No one has so much work allotted that he does not have time to prepare himself with a rich fund of knowledge of all that may pertain to his subject. The school is so well classified that each teacher is assigned his especial work.

HISTORY.

The Ohio Normal University was formally opened August 14, 1871, for the instruction and training of teachers in the science of education, the art of teaching, and the best method of governing schools. It did not spring into life spontaneously, but was the result of five years' work (by its founder) in the Union Schools of Ada, and a series of terms of select schools. Hence the institution is the result of earnest labor, and by the blessing of God it has grown into usefulness, and steadily increased in numbers. It has been in successful operation twenty-seven years, with increased success, and is receiving students from all parts of the country. The growth has been steady and rapid. Although there has been but little advertising, the school has grown more rapidly than any other in the State.

Our buildings are large, of modern style, well furnished, and provided with all the modern conveniences for teaching Chemistry, Physics and Electricity. The literary halls are large and commodious, and beautifully furnished. The reading-room is handsomely furnished. Everything is pleasant and attractive, which adds greatly to the comfort of the students. The school has not grown by flooding the country with *wildfire* advertisements, but it has grown on account of its intrinsic merits.

In the fall of 1875 the Northwestern Normal School, then located at Fostoria, Seneca county, Ohio, under the management of Prof. J. Fraise Richard, was consolidated and incorporated with the Ohio Normal University.

In the year 1870-71 the first building specially devoted to Normal School purposes, was erected. It is a large three-story brick. In 1878-79 another large, commodious and beautiful structure was built for the accommodation of the increased patronage. In 1883 we were compelled to build again, and in 1895 we found it necessary to erect another large building to accommodate the growing wants of the school. We now have four large, beautiful, well arranged school buildings; but as we still need more room, we will be compelled in the near future to erect another large school building. The growth of the school has been constant and uniform.

Twelve years ago, owing to the request and urging of many of our students, we changed our name from that of the "Northwestern Ohio Normal School" to that of Ohio Normal University. The plan and management of the school have not been changed in the least; it is still conducted on Normal principles and methods, and *energy*, *thoroughness* and *morality* will still be the characteristics of the institution, as in the past.

CHARACTERISTICS.

1. The institution is free from sectarian bias, but it is the constant aim of the teachers to recognize God, not only as revealed in His word, but also in His works; to point out to the student, whenever the opportunity occurs, His wisdom and goodness as exhibited in nature, to inculcate lessons of morality, both by precept and example.

2. The institution is self-sustaining. Not having an endowment fund to rely upon, its teachers are made to feel that success and pay depend upon energetic, earnest, systematic labor. The motto is not "How little can be done in the longest time," but "How much can be well done in the shortest time."

3. The instructors are very accommodating. Kindness is not assumed; it is real. No *scolds* are tolerated.

4. The government is peculiar. The teachers accomplish their end of maintaining the best of order by putting students upon their own honor, and assisting them in their efforts to do right by parental watchfulness. A student cannot continue in wrong doing and be upheld by his fellow students, or even tolerated in society. The government being based upon reason, and the teachers being kind and accommodating, hazing and other barbaric college tricks are unknown.

5. A leading characteristic is the sociability among the students. True merit, and not wealth and fine clothes, is the password for entering into society.

SPECIAL ADVANTAGES.

1. Thoroughness.
2. Cheap, yet good, board and rooms.
3. From five to eight classes in arithmetic are formed each term; from four to six in English grammar and analysis; from three to five in geography; from four to eight in algebra; from two to four in geometry; four in natural philosophy; two in chemistry; physiology; classes are also sustained every term in U. S. History, pedagogy, Latin, Greek and German grammar, logic, rhetoric, Cæsar, Cicero, vocal music, drawing, stenography, several in book-keeping, penmanship, etc. Classes are formed in any other branches if called for by a sufficient number. Having many students and a large corps of teachers, we are enabled to offer these special advantages.
4. Large and pleasant recitation rooms.
5. Plenty of first class teachers.
6. The sick are cared for by both the school and the citizens.
7. The *moral welfare* of the students is *carefully guarded.*
8. Both students and teachers are kind and sociable.

WORTHY OF NOTICE.

1. Many institutions publish very low rates, and, in some obscure corner, say that students must furnish napkins, towels, carpets, part of bedding, etc.; but they do not say at what rates these can be had, therefore students coming from a distance will be at the mercy of the landlords.
2. Please compare our catalogue with those of other institutions, and then decide for yourselves.

ANATOMY.

In the past there has been no Medical Department connected with the University, but there are many who desire to pursue the study of medicine. To furnish competent instructors is expensive. When four or more call for a class or classes, their request will be granted; but each member will be required to pay a fee of $16. The classes will be required to procure and pay for all subjects used in the dissecting room.

REGULATIONS.

1. Students may enter school at any time.
2. Tuition must be paid in advance.
3. Any one taking the term or year plan can have his board and tuition refunded by paying full rates for time of attendance, but room-rent is not refunded until the room is rerented.
4. Every student is expected to be a lady or a gentleman, and must yield a cheerful obedience to such regulations as may be necessary to protect the morals of the students.
5. Incorrigible students will be dismissed privately, and will forfeit all they have paid in advance.
6. Those renting books must deposit the value of the books, which is paid back when the books are returned.
7. Receipts are not transferable from one individual to another, nor from one course to another.
8. Seniors must pay full tuition the term of of graduation.
9. The "Term Plan" and "Year Plan" apply to the Literary, Commercial, Engineering and Stenographic students only.
10. Any student desiring an examination in any branch can be examined with the class studying that branch at its regular examinations, without extra charges; but when a special examination is desired, a fee of $4 will be charged.

LOCATION.

Ada is located on the great watershed separating the waters of the Mississippi from those flowing into the Great Lakes. Its elevation above the general level is as high as any other point in the State. The climate is healthy and the water pure. It is a pleasant and thriving village of over 2,000 inhabitants, situated on the Pittsburg, Ft. Wayne, & Chicago railroad, midway between the intersection of the Dayton & Michigan and Lake Erie & Western roads at Lima, and the Big Four road at Forest. It is comparatively free from the evils of aristocracy, and the vices so common in larger towns and cities. Its people are moral, kind and courteous towards the students, and take great pains in making their stay at the University both pleasant and profitable.

The Hocking Valley railroad makes good connection with the P., Ft. W. & C. at Upper Sandusky, thirty miles east of Ada, and so does the T. & O. C. at Dunkirk, ten miles east. The C., H. & D. railroad runs five trains daily, except Sunday, both north and south, to and from Lima, sixteen miles west.

The Ohio Central Lines should be taken for Columbus, Athens, Middleport, Pt. Pleasant, Charleston, W. Va., and the southeast, for Toledo and all points in Michigan. Close connection at Dunkirk for students going to and from the University. The Ohio Central Lines, with the Big Four railroad alliance, offer to Ada passengers the shortest and most direct route to or from points north and south via Dunkirk. See that your tickets so read.

J. T. GAMBLE,
General Agent, Columbus, Ohio.

MOULTON HOUK,
General Passenger Agent, Toledo, Ohio.

ENDOWMENT.

We have no endowment except the thorough preparation and adaptation of our teachers for their work; earnestness, zeal, industry, and uniform kind treatment, of all students, regardless of rank or circumstances. The above excellencies, coupled with God's continued favor, have been our only endowment.

LECTURE COURSE FOR SCHOOL YEAR OF 1897-98.

COMMITTEE:

J. P. Crawford, Ad.
E. S. Wright, Ad.
Mrs. C. O. Sheller, Ad.
A. W. Clutch, Ph.
T. S. Boyd, Fk.
I. N. Kuhn, Fk.
A. U. Bordner, Fk.
W. C. Collins, Ph.
E. W. Johnson, Ph.
W. C. Collins, Pres.
T. S. Boyd, Sec'y.
J. P. Crawford, Treas.

LECTURERS AND ENTERTAINERS.

Dr. W. H Crawford ..... Subject, "John Wycliff"
Ransom Entertainers
Wallace Bruce ..... Subject, "Robert Burns"
Fred Emerson Brooks ..... Humorist and Entertainer
Clara Schumann Orchestra
Hon. G. A. Gearhart ..... Subject, "The Coming Man"
Charles H. Fraser ..... Subject, "The World's To-morrow"
The Schubert Glee Club
Judge Alfred Ellison ..... Subject, "Kings and Queens, or Earth's True Royalty"
Bishop C. H. Fowler ..... Subject, "Lincoln"

Y. M. C. A. COURSE, 1897-8.

Com. { W. F. Rothenburger, President,
I. N. Kuhn, Secretary,
Ashley Hoffman, Treasurer.

Ariel Ladies' Sextette
J. De Witt Miller ..... Subject, "The Stranger at Our Gate"

Names of Students.

POST GRADUATES.

Atwell, W. L	(Tea.)	Jacksontown, O.
Arnold, J. C	(Sci.)	Ada, O.
Abernathy, E. R	(Sci.)	Five Points, O.
Bletzer, E. E	(Sci.)	Suffield, O.
Bacon, Laura	(Class.)	Prairie Depot, O.
Baker, Clyde C	(Sci.)	Shauck, O.
Bell, V. L	(Sci.)	East Liberty, O.
Bordner, A. U	(Law)	Navarre, O.
Boehm, Otto H	(Sci.)	Defiance, O.
Croll, A. J	(Class.)	Tontogany, O.
Connor, Lyman	(Pharm.)	Ada, O.
Carson, Nann	(Elo.)	Ada, O.
Darst, Bertha	(Class. and Piano)	Ada, O.
Eddy, Adda	(Piano)	Ada, O.
Elliott, A. H	(Sci.)	Minerva, O.
Friend, H. H	(Class.)	Germantown, O.
Ford, Percival	(Sci.)	Adario, O.
Graven, D. H	(Class.)	Nashville, O.
Holycross, H. W	(Sci.)	N. Lewisburg, O.
Hake, Edw	(Tea.)	Churchill, O.
Henry, S. Elizabeth	(Sci.)	Mansfield, O.
Kramer, Wm. N	(Class.)	Butler, O.
Lehr, Sarah	(Class.)	Ada, O.
Lowry, E. C	(Class.)	Ada, O.
McDowell, Vera	(Sci.)	Ada, O.
Miller, C. H	(Class.)	Millersport, O.
McHenry, S. L	(Sci.)	Lima, O.
Milnor, E. B	(Law)	Pickerington, O.
Mackintosh, A. A	(Sci.)	Glasgow, O.
Murray, Ray M	(Eng.)	Ada, O.
Newcomer, J. E	(Class.)	Dawson, Pa.
Orr, Laura	(Sci.)	Washington, Ill.
Owens, Mrs. H. W	(Piano and Voice)	Ada, O.
Paparelli, Louis	(Sci.)	Parros, Mexico.
Patterson, W. J	(Class.)	Geauga Lake, O.
Peate, Mame	(Voice)	Lima, Ohio.
Runser, W. W	(Class.)	Ada, Ohio.
Stahl, C. H	(Sci.)	Winesburg, Ohio.
Schepman, Fred	(Lit.)	Gibsonburg, O.
Schindewolf, Helena	(Sci.)	Ada, Ohio.
Speelman, J. S	(Tea.)	Bolivar, Ohio.
Stull, Noah	(Sci.)	Germantown, O.
Trissler, Anna	(Elo.)	Forest, Ohio.
Wagner, Mrs. S. B	(Voice)	Ada, Ohio.

GRADUATES OF 1898.

UNIVERSITY COURSE.

Graven, J. E. ..... Nashville, O.	Schepman, Fred ..... Gibsonburg, O.
Huffman, Ashley ..... Attica, O.	

CLASSICAL COURSE.

Bonner, Esther ..... Greenfield, O.	O'Brien, C. W ..... Pomeroy, O.
Clutch, A. W ..... Kings Creek, O.	Patterson, John M ..... Huntsville, O.
Gregg, Watson H ..... Quaker City, O.	Rader, E. N ..... Middlepoint, O.
Gilmore, J. W ..... Ada, O.	Rothenburger, W.F. Holgate, O.
Johnson, E. W ..... West Jefferson, O.	Sickman, W. F ..... Burton City, O.
Kuhn, W. D ..... Holton, Kan.	Smith, Jacob B ..... St. Jacobs, B. C.
Lloyd, H, E ..... Homestead, Pa.	Smith, Mary C ..... Hicksville, O.
Leeper, Laura ..... Fredricksburg, O.	Stahl, C. H ..... Winesburg, O.
Lippencott, O. T ..... Beaver Dam, O.	Tonks, Wm ..... DuBois, Pa.
Minnich, Harvey C. Hillsboro, O.	Taylor, Belle ..... Owendale, Mich.
Moore, M. S ..... Youngstown, O.	Tinker, Florence ..... Wilson Mills, O.
McElheny, W. J ..... Ridgeway, O.	Williams, T. C ..... Ada, O.
Murlin, A. L ..... Pleasant Hill, O.	Webber, M. K ..... Cove, O
Mathews, A. C ..... Little France, N.Y.	Ward, W. D ..... Winfield, O.
Morris, B. F ..... Ada, O.	Yoder, D. Carl ..... West Liberty, O.
Newcomer, W. W ..... Dawson, Pa.	

LITERATURE.

Yates, E. O .....Ada, O.

SCIENTIFIC COURSE.

Bucher, Harvey A...Overton, O.
Boyette, Jackie.....Hamburg, Ark.
Baldridge, E. H .....West Union, O.
Bowman, S. F .....Pierce, O.
Black, Thurman .....Bangorville, O.
Beamer, Don B .....Plattsville, O.
Carpenter, G. H.....New Hampshire, O.
Dehoff, C. C..... N. Georgetown, O.
Decatur, Percy .....Grant, O.
Ensign, Lizzie.....Hicksville, O.
Ervin, R. L.....Wellston, O.
Early, C. S.....Cranberry, O.
Foster, C. J.....McComb, O.
Glick, F. M.....Cedar Hill, O.
Hines, E. S.....Battlesburg, O.
Hannah, H. O.....De Graff, O.
Hagan, J. A.....Albany, O.
Harvey, Birdie.....Dunkirk, O.
Hickey, Mary L.....Cleveland, O.
Higgins, C. O.....Pulaskiville, O.
Hitty, C. H.....Hasson, O.
Haines, Milton B.....Byhalia, O.
Irey, A. L.....Washington, Pa.
Jackson, Jessie.....Georgeville, O.
Jack, Lyda.....Farmington, Ill.
Krenning, L. F.....Wytheville, Va.
Kuhn, Isaac N.....Pine Bank, Pa.
Laughlin, Arthur...Ada, O.
Laughlin, H. H.....Ada, O.
Lewis, G. W.....Hasson, O.
Matteson, I. F.....Upper Sandusky, O.
McBeth, John C.....Upper Sandusky, O.
Myers, E. B.....Deweyville, O.
Mohler, M. L.....Van Wert, O.
Metzger, O. P .....Jacobs Creek, Pa.
Pond, Wm. L ..... Westville, O.
Puderbaugh, D. A...Wengerlawn, O.
Poling, J. C. .....Ansonia, O.
Roberts, W. A.....Helena, O.
Rush, J. L .....Hoovers Run, Pa.
Roush, Ernest.....Lindsey, O.
Stuckman, Cal L.....Nappanee, Ind.
Summers, Jennie.....Bolivar, O.
Schwenck, Wm.....St. Mary's, O.
Sweitzer, Frank N..Marlboro, O.
Suder, John F.....Jerry City, O.
Snively, A. H.....Carlton, O.
Thomas, D. B.....Wayland, O.
Taylor, D. H.....Eris, O.
Utley, Milton.....Kingston Center, O.
Vogenitz, R. A.....Northwood, Iowa.
Womer, M. Wayne..Kane, Pa.
Whigam, W. H.....Chicago, Ill.
West, K. S.....Ilesburg, O.
Zimmerman, I. C.....Hamersville, O.

TEACHERS' COURSE.

Bricker, G. E.....Kiousville, O.
Bacome, M. W.....Custer, O.
Bush, Armetha.....Parrott, O.
Frye, Emily.....Kilbourne, O.
Jackson, Lena.....Georgeville, O.
McElhinney, Anna..Dalton, O.
Mitchell, I. L.....Greely, Colo.
Moss, Esther.....Huntsburg, O.
McFadden, Clara...DesMoines, Iowa.
Maysilles, A. A.....Vorhees, O.
Peachy, Sadie.....Belleville, Pa.
Price, W. A ....Hicksville, O.
Replogle, Gertrude..Evansport, O.
Williams, T. C.....Ada, O.
Woodworth, Nellie..Windham, O.

CIVIL ENGINEERING COURSE.

Biggs, Hardy D .....Elyria, O.
Gamble, Robert .....Monongahela, Pa.
Irwin, B. M .....Sunnyside, Pa.
Jacobson, Eldred E..New York, N. Y.
Ramsay, James L...Homestead, Pa.
Randolph, R. W.....Colo. Springs, Col.
Shigley, C. M.....Jamestown, O.
Townsend, Henry...Cincinnati, O.
Witten, Otto.....Ohio City, Ohio.

ELECTRICAL ENGINEERING.

Cole, E. B.....Venango, Pa.
Townsend, Henry...Cincinnati, O.

LAW.

Adkins, J. W .....Deer Creek, O.
Brumbaugh, R. P...Horatio, O.
Crow, William N.....Mt. Hope, O.
Darner, S. B .....Adamsville, O.
Esslinger, J. W.....Gibsonburg, O.
Fenton, Clifford W..New Castle, Pa.
Heaton, J. Harold...McCutchenville, O.
Hay, B. G. .....Loudenville, O.
Jackson, E. E .....Shoustown, Pa.
Kahle, Ainsworth...Lima, O.
Kilgore, J. W..... ..West Cairo, O.
Kuhn, I. N.....Pine Bank, Pa.
Leuthold, Alfred S..Bucyrus, O.
Laughbaum, H. T...Bucyrus, O.
Patterson, W. J.....Geauga Lake, O.
Ruggles, M. A.....Mill Creek, Ky.
Runser, W. W.....Ada, O.
Spriggs, Fred .....Caldwell, O.
Schlarb, John.....Mound, O.
Stalter, Franklin J..Sycamore, O.
Tener, Raymond W..Peebles, O.
Thornton, D. E.....Byhalia, O.
Wright, E. S..... ....Brooklyn, N. Y.
Wright, J. W.....West Liberty, O.
Willis, E. H.....Springer, O.

VOICE CULTURE.

Arthur, Lillie.....Lima, O.
Bussert, Anna.....Delphos, O.
Cramer, Marie.....Ada, O.
Roebuck, Edna.....Delphos, O.

COUNTERPOINT.

Young, Maggie.....Ada, O.

HARMONY.

Arthur, Lillie.....Lima, O.
Bussert, Anna .....Delphos, O.
Barr, Thomas.....Zollarsville, Pa.
Cramer, Marie.....Ada, O.
Cowan, Alice.....Delphos, O.
Roebuck, Edna.....Delphos, O.
Skidmore, Bella.....West Mansfield, O.
Young, Maggie.....Ada, O.

VIOLIN.

Ax, Arthur..... .....Beech City, O.

ELOCUTION.

Norman, Grace.....Washington, D. C.
Pope, Myrtle.....Scotch Ridge, O.

PHARMACY.

Arnold, Joseph .....St. Martins, O.
Brown, Homer L.....Payne, O.
Bazell, R. G .....Rock Camp, O.
Bechtol, C. I.....Ainger, O.
Balyeat, Ross E.....Van Wert, O.
Bercaw, J. E.....Lima, O.
Benton, D. L.....Savannah, O.
Bushong, Park W...Columbiana, O.
Bye, John J .....Lisbon, O.
Bersing, E .....Blair, Wis.
Brown, Clifford .....Fredricktown, O.
Bolles, J. R .....Bowling Green, O.
Birnie, Rob't .....Marietta, O.
Beck, J. E .....Sardinia, O.
Ballenger, V. W.....London, O.
Clabuesch, Herman Pigeon, Mich.
Cahoon, Earl E .....Akron, O.
Cooke, C. K .....Huntsville, O.
Crute, G. E.....Fredricktown, O.
DeLay, Gomer W.....McArthur, O.
Dewey, C. C .....Jackson, Mich.
Dupler, H. F.....Glouster, O.
Farris, H. G .....McConnelsville, O.
Forbing, John W.....Kenton, O.
Faner, John G.....Fairview, Pa.
Francis, Wm. .....Scranton, Pa.
Feather, Ray.....Plain City, O.
Fink, Charles F.....Oliveburg, Pa.
Hawley, W. A.....Ebenezer, O.
Hartman, Geo. H.....Lithopolis, O.
Hill, J. B .....Nelsonville, O.
Hamilton, J. A.....East Palestine, O.
Harper, H. C.....Dalton, O.
Hinson, Will M.....Carrolton, O.
Jenkins, D. S.....Thurman, O.
Jones, Morgan J.....Oak Hill, O.
Johnson, F. A..... Five Points, O.
Klussman, H. A.....Toledo, O.
Krafft, C. F .....Fisherville, Ont.
Krzeminski, Ignatius Chicago, Ill.
Lemen, J. Major.....Alma, Mich.
Miller, John J.....Caledonia, Mich.
McGeath, R. H .....Barnesville, O.
Milliman, Frank.....Hicksville, O.
Mackintosh, A. A...Glasgow, O.
Morse, Richard E...Alpena, Mich.
Nagle, D ..... Mansfield, O.
Orr, W. J.....Canaan, O.
Pyle, Clarence R.....Youngstown, O.
Puderbaugh, D. A...Wengerlawn, O.
Pontius, H. E.....Columbus, O.
Patterson, W. S .....New Galilee, Pa.
Randall, Luther V..Concord, N. H.
Russell, Moody S...Paris, Texas.
Ricketts, F. B ..... Lima, O.
Rumbaugh, A. D.....Mt. Pleasant, Pa.
Robertson, Jas. D...Holly, Mich.
Reed, R. A.....New Galilee, Pa.
Rogers, J. L. S.....La Cont, Miss.
Sample, J. T.....Roaring Sp., Pa.
Steel, Joseph.....Chillicothe, O.
Scott, C. M .....South Warsaw, O.
Stalnaker, W. L.....Elkins, W. Va.
Sackett, S. S.....Ottawa, O.
Stedman, W. M.....Portsmouth, O.
Smith, Baker .....Tiffin, O.
Swigert, Birch M.....Corvallis, Mont.
Tritch, Arthur D.....Findlay, O.
Teegardin, G. A.....Circleville, O.
Taylor, H. D. .....Findlay, O.
Tanguary, E. O.....Washington C.H.O.
Umbenhauer, F. H..Hicksville, O.
Vance, Owen.....Oberlin, O.
Wing, William.....Eureka, Cal.
Wyman, S. L .....Weston, Mich.
West, Willis G.....St. Louis, Mich.
Wyatt, C. G.....Glouster, O.
Whisler, Averill L..Cleveland, O.
Waring, C. B .....Lynn, Ky.
Zehner, J. Bert.....Dunkirk, O.

STENOGRAPHY.

Brown, Nannie.....Sigel, Pa.
Goodman, H. J.....Port Clinton, O.

PENMANSHIP.

Althause, C. D.....Bluffton, O.

COMMERCIAL.

Angel, C. F.....Stonecreek, O.
Almendinger, J. W..Marion, O.
Basinger, Tobias J..Pandora, O.
Boyd, Anna M.....Longley, O.
Baker, Paul C.....Gambier, O.
Barnholt, Rollie A..Catawba Island, O.
Cherington, Sabina Camba, O.
Coble, F. Stanley...Yorkshire, O.
Crawford, Ralph K..Ada, O.
Corts, Chas. W .....Ashland, O.
Dreisbach, Dennis..Circleville, O.
Divens, O. A.....Good Hope, O.
Downs, Bertis E.....Greenup, Ky.
Foval, Harry E.....Ada, O.
Ferguson, Clark E..Canton, O.
Flinn, James A .....Houston, O.
Gilliland, A. L.....Carey, O.
Hoiles, Elgie J .....Bradnor, O.
Henders, Noel T.....Harrod, O.
Hartley, Frank.....Hawks, O.
Jones, F. C .....Waller, O.
Leasher, Henry K...Dawson, Pa.
Long, Clyde H.....Kenton, O.
Moore, Harley.....Ada, O.
Morrow, Samuel Q..Pine Hill, O.
McCleary, E. L.....Basil, O.
Mahan, W. Pearl....Osborn, O.
Reed, Ernest C .....Broadway, O.

COMMERCIAL—*Continued.*

Stottlemyer, F. H ...Sulphur Grove, O.
Strader, Otto .....Zuber, O.
Strawn, Arthur H ..Waynesburg, O.
Stokes, W. R.....Hackney, O.
Schorr, F. B .....Cardington, O.
Schwint, Mary A.....Ada, O.
Shaw, Elwood R .....California, Ky.
Stroupe, Anneta C....Cleveland, O.
Schertzer, Roy.....Ada, O.
Wright, S. W ....Bremen, O.
Willis, Edgar B.....Spring Mountain, O.
Willitts, Frank L. ...Ligonier, Ind.
Walter, John S .....Frederickstown, O.
Watkins, David T...Gomer, O.
Williams, Mell J.....Smithton, Pa.
Young, Joseph R.....Zanesville, O.
Zehner, Samuel T....North Penn, Pa,

SENIORS.

UNIVERSITY COURSE.

Aldrich, Effie.....Dauphin Co., Pa.
Tonks, Wm.....Clearfield Co., Pa.
Weaver, S. E.....Carroll Co., O.

CLASSICAL COURSE.

Beatty, J. K.....Mifflin Co., Pa.
Boehm, Otto.....Defiance Co., O.
Binkley, Maliss .....Fayette Co., Pa.
Bankard, H. R.....Preble County, O.
Bankard, Mrs.H.R..Preble "
Boor, Carrie .....Ventura Co., Cal.
Bacon, Laura.....Wood County, O.
Bawker, W. J.....Noble County, Ind.
Barnes, E. A.....Paulding Co., O.
Boyd, T. Sutton Westmoreland Co., Pa.
Cunningham, H. G..Fayette County, Pa.
Cottom, H. A .....Fayette "
Carey, J. T.....Wyandot Co., O.
Darst, Clara .....Hardin County, O.
Donaldson, Grace ...Huron "
Eberhart, Meda .....Hardin County, O.
Frye, Emily .....Delaware Co., O.
Garwood, Grace .....Hardin County, O.
Gherkey, Mayme.....Hardin "
Graham, Luella .....Hardin "
Gephart, W. F ..... Pickaway "
Gordan, L. C.....Allegheny Co., Pa.
Grose, Verda.....Hancock County, O.
Gamble, Ernest R ...Carroll "
Grimm, W. H .....Jefferson "
Huff, James W.....Defiance "
Herring, L. R .....Decatur Co., Ga.
Harvey, Birdie .....Hardin County, O.
Hake, E. H.....Trumbull "
Hunter, Mrs. Lulu ..Hardin "
Horn, E. C..... .....Putnam Co., Ind.
Hutchinson, C. E.....Hardin County, O.
Ice, W. E.....Lawrence Co., O.
Johnson, H. E.....Madison "
Judy, Joseph M.....Montgomery "
Kindler, Meredith...Fairfield "
Linville, J. Heaten..Champaign Co., O.
Leiter, C. G.....Richland "
Montgomery, Maud..Hardin "
Montgomery, Dora..Hardin "
McKinley, J. E.....Brown "
Mowry, C. E.....Allegheny Co., Pa.
McDermott, A. M...Huron Co., Mich.
McAdams, O. H.....Hardin County, O.
Mackintosh, J. J.....Columbiana "
Motter, Eli.....Hardin "
Myers, Mary B.....Hancock "
Moore, C. M.....Perry "
Mitchell, I. L.....Weld Co., Colo.
Mohler, M. L.....Van Wert Co., O.
Pond, Wm .....Champaign "
Parrott, G. H.....Highland "
Roberts, W. A.....Sandusky "
Rousch, E. W..... ..Sandusky "
Schindewolf, Helena..Hardin "
Schwenk, Wm.....Auglaize "
Schwench, L. S.....Auglaize "
Stoner, S. L.....Williams "
Solomon, R. W.....Seneca "
Switzer, Frank N...Stark "
Stoner, H. B.....Montgomery "
Summers, Jennie.....Tuscarawas "
Scurlock, J. M.....Jackson "
Sprau, George.....Butler "
Swearingen, T. B...Beaver Co., Pa.
Thompson, Mary...Hardin County, O.
Thompson, Ernest..Logan "
Wollam, Dora.....Wood "
Walser, E. P.....Perry "
Witmer, J. S.....Perry "
Zurfluh, Ida.....Lucas "

LITERATURE COURSE.

Bacome. M. W .....Wood Co., O.
Boller, V. W.....Cook Co., Ill.
Irey, A. L.....Washington Co., Pa.
Jack, Lyda.....Fulton Co., Ill.
Moore, T. M.....Jefferson Co., Pa.
St. John, L. E.....Greene Co., O.

SCIENTIFIC COURSE.

Albright, J. F .....Crawford Co., O.
Andrews, F. E.....Defiance "
Angel, C. F.....Tuscarawas "
Augenstine, Kate.....Marion "
Andrews, J. H .....Delaware "
Britigan, B. R.....Henry "
Brown, J. A.....Brown "
Basinger, David J...Putnam "
Beech, May.....Medina "
Beck, Dot.....Brown "
Burns, Harlie .....Sandusky "
Burger, W. B.....Tuscarawas "
Brenner, A. H.....Montgomery Co., O.
Brown, Metta.....Logan "
Cluxton, H. T .....Adams "
Corbell, Bettie N .....Washington, D. C.
Cessna, C. M.....Hardin County, O.
Castle, C. O .....Fulton "
Collins, W. F.....Lynn County, Mo.
Charles, Elmer.....Richland Co., O.
Cole, Charles L.....Erie "
Cramer, W. A.....Fayette "
Corkwell, F. E.....Madison "
Dwire, E. J .....Crawford "

SCIENTIFIC COURSE—*Continued.*

Dening, H. E ..... Adams County, O.
Disher, Roy ..... Lucas "
Drake, J. A ..... Marion "
Dobbins, Deta ..... Hardin "
Dunaway, J. E ..... Logan "
Drake, O. B ..... Noble "
Ewing, W. C ..... Hardin "
Emch, George ..... Sandusky "
Funk, Delos ..... Ashland "
Gilliland, Della ..... Wyandot "
Gregory, P. R ..... Luzerne Co., Pa.
Gish, Chas. B ..... Wayne County, O.
Guyton, Wm. H ..... Hardin "
Heath, C. F ..... Logan "
Hochstettler, Mary ..... Holmes "
Hochstettler, Chas. ..... Holmes "
Homeier, E. A ..... Trumbull "
Haber, Charles ..... Darke "
Henderson, C. A ..... Muskingum "
Hilty, Reuben ..... Hancock "
Hodges, H. L ..... Licking "
Haas, W. H ..... Huron "
Kurtz, S. A ..... Crawford "
Kemp, L. C ..... Fairfield "
Laughlin, J. R ..... Hardin "
Loomis, H. R ..... Portage "
Lapham, Addie ..... Champaign "
Landon, Cliff ..... Hardin "
Moyer, J. H ..... Sandusky "
McCleary, C. W ..... Wyandot Co., O.
Mix, Mary ..... Knox "
Mulaney, John ..... Erie "
Moss, Esther ..... Geauga "
McGonigle, M. B ..... Delaware "
Newland, E. W ..... Hardin "
Park, Roy J ..... Hardin "
Peachy, Sadie ..... Mifflin Co., Pa.
Pool, Georgiana ..... Logan County, O.
Ray, E. E ..... Pickaway "
Rainsburger, H. F ..... Tuscarawas "
Roble, Cora ..... Elk County, Pa.
Robinson, Wilber ..... Wayne County, O.
Richey, Jennie S ..... Summit "
Shaffer, Lucetta ..... Stark "
Shriver, J. A ..... Wood "
Scott, Maude ..... Allegheny Co., Pa.
Stinebaugh, C. E ..... Seneca County, O.
Schwan, H. W ..... Huron "
Stewart, F. W ..... Butler "
Sager, Dora ..... Fairfield "
Smallwood, Josie ..... Jackson "
Smith, Wilbur ..... Ashland "
Schurtz, Espy K ..... Hardin "
Turnbull, R. R ..... Portage "
Thomas, Rob't ..... Champaign "
Vandersoll, A. M ..... Sandusky "
Yoder, David ..... Hardin "

TEACHERS' COURSE.

Abel, C. H ..... Hardin County, O.
Anderson, Sadie ..... Marion "
Arnold, W. A ..... Randolph Co., Ind.
Bright, C. M ..... Fairfield Co., O.
Bowers, Alferetta ..... Allen Co., Ind.
Banning, Minda ..... Marion County, O.
Brown, Katie ..... Allen "
Basinger, Daniel J ..... Putnam "
Bowsher, C. M ..... Auglaize "
Bonner, Alice E ..... Highland "
Bennett, Ellen ..... Franklin "
Bursner, Clara ..... Columbiana "
Chivington, O. L ..... Mercer "
Cunningham D. O ..... Fayette Co., Pa.
Cunningham, C. C ..... Fayette "
Coble, Maude ..... Carroll Co., Ind.
Coffield, A. J ..... Trumbull Co., O.
Christman, E. M ..... Crawford "
Carter, Laura ..... Gallia "
Cole, Jessie ..... Erie "
Carlin, Etta ..... Wayne "
Dickey, A. O ..... Gallia "
Donahey, Leota ..... Knox "
Ellison, J. N ..... Adams "
Fighter, John W ..... Richland "
France, Ruth ..... Crawford "
Galvin, Celia ..... Darke "
Glenn, Byron P ..... Hardin "
Hall, Sara ..... Columbiana "
Henry, Rufo S ..... Hardin "
Hale, Flora ..... Columbiana "
Harrison, Florence ..... Portage "
Hastings, Evalyne ..... Paulding "
Hughes, C. F ..... Fairfield "
Joseph, Lina ..... Columbiana "
Kennedy, T. M ..... Crawford "
Laughridge, Henry ..... Hardin "
Light, Uriah ..... Seneca "
Logan, Lyda ..... Trumbull Co., O.
Leach, Mary ..... Cuyahoga "
Longenecker, J. B ..... Wayne "
Monson, T. M ..... Union "
Montanye, Isabelle ..... Lycoming Co., Pa.
Newland, Junie ..... Adams "
Ortman, W. E ..... Madison "
O'Neil, E. J ..... Defiance "
Orndorf, Mazie ..... Shenandoah Co., Va
Ohus, Minnie ..... Logan County, O.
Pigman, Frank ..... Coshocton Co., O.
Pees, Isadora ..... Hardin "
Rough, Dan'l E ..... Tuscarawas "
Riegel, H. C ..... Darke "
Robb, Harry E ..... Clinton County, Pa.
Rockwell, Alva ..... Susquehanna "
Rodocker, O. C ..... Defiance Co., O.
Swartz, Eva ..... Auglaize "
Smith, M. G ..... Wyandot "
Stout, I. Q ..... Hardin "
Smith, Cora M ..... Wash'n Co., Idaho.
Shelly, Grace ..... Williams Co., O.
Tschantz, M. S ..... Holmes "
Toan, Fred W ..... Wood "
Trish, George ..... Wyandot "
Turner, Nora ..... Hardin "
Weister, F. F ..... Westmoreland Co., Pa.
Webb, L. A ..... Union County, O.
Woolson, B. D ..... Erie "
Woolson, Clara ..... Erie "
Welsh, Della ..... Knox "
Wittman, W. J ..... Jackson "
Woodworth, G. R ..... Portage "
Weems, M. O ..... Noble "
Yaney, G. H ..... Mercer "
Yoder, Seba ..... Logan "
Yoder, Kate ..... Logan "

VOICE.

Bixel, J. W ..... Allen County, O.
Cover, Lawrence ..... Van Wert "
Cowen, Alice ..... Van Wert "
De Lay, Anna ..... Vinton "
De Lay, Clara ..... Vinton "
Evans, Mark ..... Putnam "
Friedley, Letha ..... Hardin "
George, Cora ..... Hardin County, O.
Mohler, M. L ..... Van Wert "
Montgomery, Dora ..... Hardin "
Montgomery, Maude ..... Hardin "
Patterson, Elizabeth ..... Hardin "
Willard, Clara ..... Hardin "

PIANO.

Motter, Amanda.....Hardin County, O.
Poling, Clara.....Champaign "
Ries, Laura .....Hardin "
Schindewolf, Flor. ..Hardin "
Weaver, Agnes.....Tuscarawas Co., O.
Wentz, Susie.....Cambria Co., Pa.
Young, Maggie.....Hardin Co., O.

LAW—UNDERGRADUATES.

Ansley, F. L.....Hardin County, O.
Andrews, F. E.....Defiance "
Adkins, G. G.....Pickaway "
Bearinger, Thad.....Hardin "
Boyd, T. Sutton..Westmoreland Co., Pa.
Berry, Geo. W.....Auglaize Co., O.
Baum, J. A.....Stark "
Bush, C. C.....Fayette "
Bowers, J. W.....Medina "
Bowers, A. C.....Sandusky "
Butler, J. T.....Beaver Co., Pa.
Baum, C. W.....Allen Co., O.
Baker, S.....Cambria Co., Pa.
Brown, R. D.....Hardin County, O.
Burgoon, E. L.....Wood "
Burgoon, J. D.....Wood "
Bright, A. J.....Champaign "
Baker, Walter E .....Shelby "
Baer, Geo. P.....Wyandot "
Boord, C. M.....Union "
Caylor, S. L .....Montgomery "
Critchfield, R. H.....Wayne "
Chandler, B. W.....Lucas "
Cole, R. D.....Hancock "
Carper, J. I.....Burean Co., Ill.
Carlin, D. E.....Wayne County, O.
Caskey, W. A.....Pickaway "
Critchfield, R. H.....Wayne "
Castle, C. O .....Fulton "
Calkins, J. T. P .....Jefferson Co., N. Y.
Croll, A. J.....Wood County, O.
Core, H. S .....Putnam "
Chandler, F. G .....Lucas "
Crownover, A. H .....Pickaway "
Cole, R. C .....Hancock "
Cessna, C. M .....Hardin "
Collins, W. C.....Guernsey "
Crawford, J. P .....Coshocton "
Deming, Cliffe .....Hardin "
Donithen, H. W.....Marion "
DeWitt, G. B .....Hardin "
Dally, J. R.....Knox "
Davis, J. E.....Columbiana "
Day, R. D.....Scioto "
Deible, S. A .....Tuscarawas "
Dern, Charles.....Wood "
Edwards, John W ...Montgomery "
Evans, H. L .....Jefferson Co., Pa.
Elliott, A. H.....Stark County, O.
Engle, Chas. A .....Hocking "
Edwards, W. D .....Gallia "
Espenchied, Fred ...Tuscarawas "
Farquharson, G. O. Hancock "
Ford, Percival.....Richland "
Fritch, E. D.....Portage "
Fess, C. L .....Allen "
Frost, W. C.....Fayette Co., Pa.
Glick, F. M.....Fairfield County, O.
Gastineau, P. M.....Shelby "
Gunnett, E. H.....Pickaway "
Green, L. A.....Knox "
Good, Clark.....Van Wert "
Graven, D. H .....Holmes "
Ginter, Lew M.....Indiana Co., Pa.
Garman, E. L.....Summit County, O.
Gibbs, V. H .....Champaign "
Graven, J. E.....Holmes "
Hersh, J. G.....Allen "
Huey, R. C.....Mahoning "
Hahn, Howard E.....Coshocton "
Hicks, L. H.....Putnam "
Hillyer, J. Leslie ...Tuscarawas "
Hill, C. F.....Elkhart Co., Ind.
Hollinger, Bernice..Defiance County, O.
Helser, G. C .....Greene "
Ice, W. E.....Lawrence Co., O.
Johnson, G. S.....Hardin "
Joyce, L. P .....Lawrence Co., Pa.
Jones, R. G .....Ford County, Ill.
Kennedy, W. G.....Allegheny Co., Pa.
Klassen, A. F .....Erie County, O.
Ketchen, E. C.....Putnam "
Kerns, O. W .....Van Wert "
Kersteitter, C. O .....Summit County, O.
Kingsbury, G. M .....Hardin "
Limbach, A. E.....Tuscarawas "
Loffer, H. I .....Shelby "
Longwell, R. H.....Jefferson Co., Pa.
Laughrin, A. D .....Hardin County, O.
Loomis, H. W .....Portage "
Laughlin, A. A .....Hardin "
Lotz, Henry .....Mercer "
Lytle, W. E.....Darke "
Leaman, Frank M ..Lancaster Co., Pa.
Laughlin, H. H.....Hardin "
Lytle, L. O.....Medina "
Lippencott, O. T .....Allen "
Murphy, R. A.....Tuscarawas "
McDonald, Pearl...Logan "
Milnor, E. B .....Fairfield "
Mulcahey, D. K .....Ottawa "
Moyer, J. W .....Holmes "
McCready, R. L.....Ashland "
Mateer, T. B .....Morrow "
Martin, W. H.....Fayette "
McCoy, J. D .....Columbiana "
Myers, W. D.....Allegheny Co., Pa.
McCoppin, E. E .....Hardin County, O.
McCormick, E. W...Jackson "
Maffett, Wm .....Carroll "
Matteson, I. F .....Wyandot "
Maysilles, A. A.....Montgomery "
Newsock, C. D ..Montgomery "
Newcomer, W. W...Allegheny Co., Pa.
Priddy, O. W.....Van Wert Co., O.
Printy, F. C.....Sandusky "
Paisley, J .....Jefferson "
Porter, G. W .....Darke "
Phillips, H. R.....Allegheny Co., Pa.
Price, Harrison J...Hardin County, O.
Rupp, L. C .....Ottawa "
Robison, A. C.....Lawrence "
Small, R. M .....Perry "
Schwenck, Wm. .....Auglaize "
Stalter, A. P.....Wyandot "
Sherbondy, F. Y .....Lake County, Fla.
Stoner, C. B .....Montgomery Co., O.
Smith, E. D .....Montgomery "
Strieby, C. E.....Stark "
Sheller, Mrs. C. O...Hardin "
Starn, G. A .....Wayne "
Smith, Harry H.....Guernsey "
St. John, L. E .....Green "
Smith, Guy .....Morgan "
Stickmaker, H. D ...Tuscarawas "
Sweitzer, F. N.....Stark "
Stahl, C. H.....Holmes "
Stalter, A. P.....Wyandot "
Stecker, J. M .....Wood "
Sheller, C. O .....Hardin "
Thompson, J. F.....Fairfield "
Turnbull, R. R .....Portage "
Thompson, G. S.....Beaver Co., Pa.
Thompson, Ernest..Logan County, O.
Van Horn, W. H.....Sandusky "
Vandersoll, A. M.....Sandusky "

LAW—*Continued.*

Vandersoll, G. E.....Sandusky Co., O.
Watkins, R. W.....Trumbull "
Walker, Hugh.....Jackson County, O.
Weiser, C. A.....Wayne "
Winkelpleck, C. M..Tuscarawas "
Wallick, R. C.....Hardin County, O.
Young, J. I.....Lawrence Co., Pa.
Young, C. E.....Lawrence "
Zeis, H. O.....Seneca Co., O.

CIVIL ENGINEERING.

Ayers, W. H.....Indiana Co., Pa.
Bracken, Horace L..Cambria "
Butler, Leslie.....Cumberland Co., N. J.
Burnett, J. L .. ..Wood Co., O.
Cole, E. B.....Crawford Co., Pa.
Clark, F. G .....Westmoreland Co., Pa.
Clewell, C. W.....Stark County, O.
Epley, M. J.....Marion "
Graham, H. S.....Westmoreland Co., Pa.
Gorman, Frank.....Stark County, O.
Gordan, H. J.....Ottawa "
Graham, R. H.....Madison "
Galehouse, G. W.....Wayne "
Herrick, G. S.....Noble Co., Ind.
Hoskins, Theron.....Muskingum Co., O.
Hatcher, B. O.....Hardin "
Johnson, R. E .....Mahoning "
Jackson, Cornelius..Allegheny Co., Pa.
Jones, Rees J .....Gallia County, O.
Johnson, Mitchell...Fayette Co., Pa.
Jones, R. W.....Clark County, O.
Lockard, R. W .....Indiana Co., Pa.
Leadbeter, R. G.....Washington Co.,Pa
Lotz, Arthur.....Mercer Co., O.
Medsger, O. P...Westmoreland Co., Pa.
Martin, J. H.....Darke County, O.
Niver, W. R .....Huron "
Poling, J. C.....Hardin "
Rankin, John A.....Columbiana "
Raike, E. E .....Greenup Co., Ky.
Sweetman, J. H.....Pickaway Co., O.
Spooner, J. P.....San Joaquin Co., Cal.
Toan, Byron E.....Wood County, O.
Trago, J. J.....Crawford "
Thorniley, J. Louis..Washington "
Trout, B. F.....Lancaster Co., Pa.
Taylor, A. R.....Hardin Co., O.
Wohlwend, H.....Allegheny Co., Pa.
Williams, T. J. Jr...Portage Co., O.
Weir, S. R.....Washingt'n Co., Pa.
Whinery, O. B.....Columbiana Co., O.
Weir, W. W.....Washingt'n Co., Pa.
Williams, T. W.....Armstrong "

ELECTRICAL ENGINEERING.

Cross, M. J.....Otsego Co., N. Y.
Garwood, A. R.....Hardin County, O.
Machetanz, Gus.....Hardin "
Owens, Chas. B.....Wayne "
Stoner, S. L.....Allegheny Co., Pa.
Sells, E. C.....Hardin County, O.
Wharff, Frank V.....Scioto "
Wangler, Jerome.....Seneca "
Weir, W. W.....Washingt'n Co., Pa.

JUNIORS.

UNIVERSITY COURSE.

Christman, Charles..Crawford Co., O.
Karns, J. Francis...Mercer "
Truax, Henry.....Fulton County, Pa.

CLASSICAL COURSE.

Anspach, Della.....Hardin County, O.
Anderson, J. M..Westmoreland Co., Pa.
Arnold, Frank W ...Perry County, O.
Boor, D. E .....Cook Co., Ill.
Breen, Frances.....Hardin County, O.
Bentley, Dale.....Hardin "
Benton, B. P. .....Delaware "
Bennett, Annie.....Wood "
Burrier, F. G .. ...Tuscarawas "
Bebout, Walter H ...Knox "
Brown, L. L .....Preble "
Brown, C. H.....Hardin "
Baransy, John.....Tioga Co., Pa.
Beard, Geo .....Delaware Co., O.
Burlingame, L. L ...Noble "
Baughman, I. F.....Henry "
Baer, Blanch .....Darke "
Bricker, G. M.....Richland "
Bricker, C. R.....Richland "
Bardon, Robt.....Wyandot "
Bittikofer, F. G.....Crawford "
Birt, J. E .....Darke "
Brown, G. L.....Perry "
Blaser, B. F .. ..Wyandot "
Bowles, Chas. E.....Preble "
Blair, W. A.....Highland "
Baker, Ira R.....Mifflin County, Pa.
Baker, S. S.....Mifflin County, Pa.
Burnett, Edith.....Trumbull Co., O.
Brewer, O. A.....Mercer "
Boyle, T. M.....Hancock "
Crist, Cecil.....Hardin "
Cunningham, H. G..Fayette Co., Pa.
Comstock, J. H .....Holmes County, O.
Castle, F. E. ....Logan "
Craner, L. H.....Wyandot "
Campbell, Jessie..... Hardin "
Clark, A. L.....Clermont "
Conway, L. F.....Henry "
Crew, E. R .....Warren "
Collins, Mrs. M. S...Guernsey "
Chadwick, N. A.....Wyandot "
Carbin, L. G.....Crawford "
Carr, A. H ....Highland "
Cowles, Clara.....Huron "
Campbell, W. I.....Middlesex Co., Mass.
Carrick, H. S .....Jackson "
Cooper, Eva M.....Erie Co., Pa.
Crownover, A. H.....Pickaway Co., O.
Corey, Z. X .....Union "
Carpenter, Irving...Huron "
Campbell, Lilly.....Hardin "
Croll, Lillian .....Wood "
Dobbins, Bertha.....Hardin "

CLASSICAL—*Continued.*

Cunningham, A. L.	Hardin County, O.
Doughten, B. B.	Williams "
Drake, O. W	Logan "
Debra, Wm	Miami "
Deming, Cliffe	Hardin "
Daymude, C. W	Union "
Dill, Omer R	Shelby "
Doughten, Bruce	Williams "
Davis, Lizzie	Licking "
DeVol, J. W	Morgan "
Darst, Charles	Hardin "
Downs, C. W	Fayette Co., Pa.
Diller, Frank P	Allen County, O.
Evans, J. H	Van Wert "
Espenschied, F	Tuscarawas "
Eby, H. L	Putnam "
Engle, Chas. A	Hocking "
Eicher, Vesta	Butler "
Ewers, J. J	Defiance "
Eifert, Cleone	Hardin "
Foster, D. B	Noble "
Frederick, Queen	De Kalb Co., Ind.
Frederick, Edith	De Kalb "
Fisher, A. H	Wyandot Co., O.
Frields, Mrs. Otho	Hardin "
Finfrock, M. A	Darke "
Finney, J. V	Richland "
Fisk, Wm. L	Licking "
Folk, R. A	Perry "
Forney, Grace	Tuscarawas "
Fisher, G. C	Shelby "
Given, Bessie	Hardin "
Gray, Geo. D	Lampton Co., Ont.
Gray, Harry	Hardin County, O.
Gibson, Mayme	Hardin "
Grindle, C. S	Licking "
Gray, E. S	Muskingum "
Green, L. H	Muskingum "
Graham, Earle	Hardin "
Gallagher, N. B	Fayette Co., Pa.
Gries, J. M	Champaign Co., O.
Gries, Katie	Champaign "
Garwood, Nellie	Hardin "
Hutchinson, Laura	Hardin "
Harvey, G. W	Hardin "
Hagerty, S. J	Hancock "
Hagerman, Ross	Wyandot "
Houser, Ethel	Hardin "
Hochstetler, J. C	Hardin "
Holden, G. B	Erie "
Houghten, Clark	McComb Co., Mich.
Hawes, Ross D	Guernsey Co., O.
Harmon, Claude	Champaign "
Hull, Edwin	Perry "
Heck, Burnett	Darke "
Hensler, H. B	Champaign "
Hagy, F S	Tuscarawas "
Huber, Stephen	Hardin "
Hyndman, Grace	Hardin "
Hite, Maude	Hardin "
Huff, Anna	Hardin "
Horner, J. W	Coshocton "
Johnson, G. M	Perry "
Johnson, Frank C	Fayette "
Jones, Fred E	Licking "
Jackson, Charles	Jackson "
Keel, Lena	Hancock "
Kirkbride, Clyde	Mahoning "
Kimmel, O. P	Preble "
Kelly, E. E	Guernsey "
Kirkbride, Mary	Erie "
Kramer, Clarence	Fairfield "
Keller, W. J	Crawford "
Kitchen, O. L	Logan "
Kilduff, T. V	Knox "
Kestle, A. J	Ontario, Canada.
Keller, H. L	Hancock Co., O.
Kramer, W. C	Richland Co., O.
Kohli, Metta	Allen "
Klose, Chas. R	Snyder Co., Pa.
King, A. E	Hancock County, O.
Kellogg, F. E	Lorain "
Kemp, Cora	Hardin "
Kanode, Mayme	Hardin "
Loper, Roy	Hardin "
Leach, Jay	Hardin "
Lincoln, E. E	Franklin "
Loy, Loren W	Hancock "
Loomis, Frank	Wood "
Loomis, C. C	Wood "
Lautzer, A. F	Tuscarawas "
Landon, Evelyn	Hardin "
McDowell, Ilo	Hardin "
Musgrave, M. I	Hardin "
Mitchell, Gilbert	Madison "
Miller, J. E	Coshocton "
Maxwell, Clara	Defiance "
Miller, S. M	Wayne "
Miller, Orien	Montgomery "
Moore, Louis	Mahoning "
Myrick, F. A	Portage "
Myers, C. O	Montgomery "
Murphy, M. E	Fairfield "
Martin, W. H	Fayette "
Myers, F. A	Portage "
Mertz, G. P	Stark "
Mussleman, A. K	Green "
McClelland, C. P	Hancock "
Miller, Marvin	Athens "
Martin, Elmer E	Licking "
McGill, Harry	Washington "
McKee, J. S	Fayette Co., Pa.
McElroy, Ona	Hardin County, O.
Morris, Gladys	Hardin "
Morris, Daisy	Hardin "
Maglott, George	Hardin "
Mateer, John P	Morrow "
Newton, Orvill	Pickaway "
Norris, Palmer	Wells Co., Ind.
Nothstine, Henry	Fairfield Co., O.
Nichols, Grace	Hardin "
Owens, Agatha	Allen "
Putnam, Alfred	Wood "
Perkins, F. D	Delaware "
Pruden, Nettie	Shelby "
Pletcher, W. M	Westmoreland Co., Pa.
Powelson, J. W	Noble Co., O.
Plum, C. C	Franklin "
Purdy, H. O	Mercer "
Purdy, C. M	Mercer "
Pettit, J. G	Athens "
Povenmire, Hermie	Hardin "
Povenmire, Harlo	Hardin "
Poling, Cloyd	Hardin "
Patterson, Nea	Hardin "
Ries, Laura	Hardin "
Richardson, Marie	Hardin "
Rickert, E. L	Columbiana "
Rogers, T. H	Warren "
Reely, B. F	Marion "
Runyan, J. R	Clark "
Roberts, C. A	Morgan "
Runser, Roscoe A	Hardin "
Rodriguez, Hiram	Santa Clara, Cuba.
Robison A. C	Lawrence Co., O.
Ray, Vesta	Hardin "
Reece, E. H	Darke "
Rothtrock, Clifford	Hardin "
Richard, E. S	Stark "
Shepherd, Wm	Ontario, Canada.
Sargent, Hattie	Erie County, O.
Smith, W. O	Darke "
Stuckman, C. L	Elkhart Co., Ind.
Stephens, C. T	Stewart Co., Ga.
Stockman, Amy	Henry County, O.
Sprague, Lola	Auglaize "
Snavely, O. J	Crawford "
Simanton, F. L	Ashland "
Sweitzer, Herman	Van Wert "
Stoner, E. E	Stark "

CLASSICAL—*Continued.*

Scott, H. R.....Hardin County, O.
Scott, S. F .....Hardin "
Shaffer, Zebie.....Logan "
Shantz, Mary.....Clark "
Smith, J. D .....Logan "
Suter, W. O.....Westmoreland Co., Pa.
Stalter, A. P.....Wyandot Co., O.
Schwint, Mary .....Hardin "
Shaber, Wilmer.....Hardin "
Sharp, Raymond.....Hardin "
Smith, Willis.....Hardin "
Thudium, M. D.....Dauphin Co., Kans.
Taylor, B. V.....Franklin Co., O.
Teller, Andrew.....Wood "
Trott, T. E..... Guernsey "
Tillman, W. H.....Darke "
Thompson, Mabel...Franklin "
Van Orsdall, Grace..Hardin "
Vandersall, G. C ....Sardusky Co., O.
Williams, Hattie.....Hardin "
Welsh, Earl B.....Hardin "
Worman, H. A.....Montgomery "
Welsh, Dana E..... Hardin "
Wiseley, G. W.....Putnam "
Wilson, Stanley.....Trumbull "
Walters, L. E.....Licking "
Wilson, Albert.....Ross "
Warren, M. C..... Pickaway "
Woodard, O. W.....Hardin "
Wiggins, S. A.....Washington "
Wallis, Z. N.....Summit "
Yates, Della.....Hardin "
Young, Carrie.....Hardin "
Young, H. O.....Monroe "
Zerbe, J. W.....Elkhart Co., Ind.

LITERATURE COURSE.

Anderson, W. P.....Allen County, O.
Allebach, F. M.....Wood "
Bastable, Hattie Gage..Hardin "
Ewing, Sarah J..... Shelby "
Hannah, D. F.....Logan "
Hutson, A. T.....Hardin "
John, Helen.....Muskingum "
Nyswander, Clara...Henry County, O.
Owen, Earl.....Seneca "
Owen, H..... .....Seneca "
Strong, W. S.....Franklin "
Thompson, W. J.....Richland "
Walker, Chas. E.....Clinton "
Willard, Clara X.....Hardin "

SCIENTIFIC.

Allen, J. T..... ..Hardin County, O.
Arras, J. A.....Crawford "
Amstutz, P. D.....Putnam "
Aukerman, O. E.....Darke "
Almendinger, S.....Marion "
Arganbright, C. A..Madison "
Alberry, Anna.....Mercer "
Alford, F. A.....Wood "
Anderson, A. J.....Licking "
Ault, John.....Jefferson "
Andrews, R. M.....Athens "
Albertson, P. C.....Holmes "
Aten, Myrtle.....Wyandot "
Albertson, B. P .... ..Holmes "
Armstrong, H. S.....Henry "
Breen, Bridga .....Hardin "
Byrne, F. W.....Fayette Co., Pa.
Brown, Geo. H.....Belmont County, O.
Bennett, O. A.....Randolph Co., Ind.
Bigelow, Nellie.....Summit County, O.
Baker, A. C.....Montgomery "
Bebout, Howard.....Knox "
Baker, C. L.....Green Co., Pa.
Brandt, W. S .....Fairfield County, O.
Bigbee, H. L.....Knox "
Berry, Leota.....Van Wert "
Brandon, C. G.....Trumbull "
Beal, Howard..... Knox "
Boyd, Maude.....Franklin "
Barnes, E. K.....Belmont "
Butler, C. .....Hardin "
Brunner, J. M.....Fairfield "
Bates, J. E .....Wyandot "
Bethel, D. T.....Muskingum "
Bell, John.....Jay Co., Ind.
Brown, E. H.....Perry County, O.
Baker, W. C..... .....Montgomery "
Bently, C. I. F.....Darke "
Brown, Harley T...Preble "
Boring, J. R.....Licking "
Brown, W. H..... Hardin "
Bowden, W. J .....Trumbull "
Bowlby, Homer.....Wyandot "
Carter, B. F.....Licking "
Conover, V. A.....Montgomery "
Cessna, C. M.....Hardin "
Crouch, A. G.....Trumbull "
Castle, C. O.....Fulton County, O.
Campbell, U. E.....Crawford "
Craft, Earl.....Hardin "
Conkle, Ella.....Knox "
Cox, A. T.....Darke "
Curl, R. B.....Logan "
Cassel, Isaac.....Miami "
Clark, Z. A.....Miami "
Call, A. E.....Madison "
Daugherty, Sam'l...Monroe "
Duff, O. E .....Madison "
Dodge, J. L.....Hickman Co., Ky.
Driskill, Isham.....Auglaize County, O.
Dinehart, J. W.....Hardin "
Davis, A. S .....Franklin "
Dukes, Edith.....Hancock "
Dunlap, Mabel.....Allen "
Doner, P. M.....Miami "
Davenport, O. W.... Shelby "
Davis, Chas. M.....Erie "
Etby, Milton.....Delaware "
Epler, Raeburn.....Shelby "
Engle, Theo.....Hardin "
Ewan, O. E.....Williams "
Finley, J. H .....Guernsey "
Fulkerson, C. E.....Darke "
Fitzgerald, D. A.....Madison "
Ferguson, E. F.....Van Wert "
Fleck, Alvin .....Whitely Co., Ind.
Gastinger, Mary.....Hardin County, O,
Gastinger, Clara.....Hardin "
Griner, Carl J.....Hardin "
Gardner, E. E.....Huron "
Griffith, W. C.....Delaware "
Gilbert, Lenna.....Greene "
Griffith, I. F..... .....Logan "
Green, Etta.....Licking "
Gardner, J. W.....Morgan "
Garvin, R. A.....Crawford "
Hippenhamer, Em..Hardin "
Harthan, F. W.....Darke "
Hostetter, Roy.....Darke "
Hartman, John D...Fairfield "
Hatfield, J. I.....Montgomery "
Hoff, N. H .....Wayne "
Hines, J. H.....Tuscarawas "
Hineman, G. M.....Beaver Co., Pa.

SCIENTIFIC—*Continued.*

Hilty, A. S ..... Allen County, O.
Hostetler, E. S ..... Wayne "
Heffner, W. F ..... Sandusky "
Hoy, W. E ..... Henry "
Huber, W. H. Perry .. Allen "
Hutchinson, Harry .. Wood "
Harreld, A. C ..... Butler Co., Ky.
Hardesty, C. A ..... Paulding Co., O.
Hartnagle, Geo ..... Jay Co., Ind.
Hanson, Mazie ..... Norfolk Co., Va.
Harkness, R. H ..... Muskingum Co., O.
Harthan, Dena ..... Darke "
Hanna, Jessie ..... Clermont "
Holfinger, J. J ..... Miami "
Holfinger, Wm ..... Miami "
Hamilton, Geo ..... Darke "
Howe, Geo. W ..... Henry "
Jones, S. M ..... Hardin "
Jump, W. J ..... Crawford "
Jones, H. L ..... Miami "
Jefferis, H. L ..... Darke "
Jenney, G. C ..... Wood "
Kanode, Ruth ..... Hardin "
Kelly, Anna ..... Hardin "
Koch, Bertha ..... Hardin "
Keel, Jessie ..... Hancock "
Kahle, R. R ..... Fulton "
Kerr, T. H ..... Fairfield "
Kiess, H. E ..... Crawford "
Krabill, A. J ..... Wayne "
Keller, Walter D ..... Knox "
Kuen, Carl ..... Montgomery "
Kelly, Christopher .. Shelby "
King, John ..... Sandusky "
Kurtz, S. G ..... Crawford "
Klinger, M. E ..... Paulding "
LaRue, Cora ..... Crawford "
Long, J. C ..... Darke "
Light, Chas. M ..... Richland "
Lacey, W. C ..... Licking "
Lafferty, S. J ..... Richland "
Marshall, Hulda ... Hardin "
Matthias, E. E ..... Adams "
Mowry, J. H ..... Mercer "
McCall, H ..... Brown "
Money, I. R ..... Jefferson "
McCartney, W. A ..... Miami "
Milleren, Cora ..... Jefferson "
Michael, A. O ..... Muskingum "
Meck, Frank E ..... Wyandot "
Moats, Norris ..... Erie "
McHenry, J. W ..... Clearfield Co., Pa.
Mattis, C. E ..... Montgomery Co., O.
Martin, J. E ..... Tyler Co., W. Va.
Mulland, Harry ..... Wyandot Co., O.
McQuitty, Chas ..... Highland "
McDaniel, M. R ..... Gallia "
Milnor, W. W ..... Fairfield "
Miller, F. B ..... Morgan "
Martin, C. S ..... Morgan "
Miller, Harry ..... Morgan "
Marker, J. R ..... Darke "
Macon, Elmer ..... Lawrence Co., Pa.
Mikesell, R. E ..... Preble County, O.
Muddell, Mary ..... Butler "
Markey, Arthur ..... Montgomery "
McCool, Minor ..... Darke "
McCluen, Lloyd ..... Darke "
Miller, W. I ..... Crawford "
Newburn, Walter ... Jefferson Co., N. Y.
Neal, J. B ..... Allen County, O.
Neal, L. B ..... Lawrence "
Norman, J. S ..... Auglaize "
Naylor, C. W ..... Morgan "
Neel, M. C ..... Columbiana "
Oberlin, B. L ..... Hardin "
Owens, R. C ..... Darke "
Opdyke, James ..... Monroe Co., Mich.
Owens, Thos ..... Trumbull Co., O.
Poling, Cora ..... Hardin "
Poling, Anna ..... Hardin County, O.
Patty, Wilbur ..... Montgomery "
Plum, H. W ..... Pickaway "
Potter, H. L ..... Lorain "
Powell, James ..... Hancock "
Pollock, A. R ..... Van Wert "
Parsons, F. M ..... Morgan "
Plum, H. M ..... Pickaway "
Princehouse, H. G ... Shelby "
Pauley, P. L ..... Wyandot "
Ream, Ora ..... Hardin "
Ramsey, H. S ..... Muskingum "
Rusler, R. G ..... Licking "
Russell, T. L ..... Stark "
Rothrock, Nellie ... Summit "
Rorer, Fannie ..... Ross "
Redington, L. M ... Lorain "
Ralston, Dudley H .. Hardin "
Ricker, Geo ..... Tuscarawas "
Riley, Milton ..... Montgomery "
Resh, Minnie ..... Seneca "
Ramsdall, Geo ..... Erie "
Powan, W. E ..... Phila. Co., Pa.
Riley, Joseph ..... Lawrence Co., O.
Ramey, E. J ..... Licking "
Richards, John W ... Highland "
Russell, J. F. ..... Mahoning "
Roe, Francis ..... Noble "
Scott, C. M ..... Allen "
Stahl, A. T ..... Hardin "
Sprull, S. E ..... Defiance "
Swartz, Rae ..... Mercer "
Spacht, Grace M ..... Hancock "
Smith, H. H ..... Fairfield "
Smith, Fannie M ... Crawford "
Sands, G. H ..... Erie "
Stottlemyer, Frank .. Montgomery "
Shaffer, G. E ..... Holmes "
Shoots, L. J ..... Logan "
Sperry, E. L ..... Knox "
Scott, Mabel S ..... Wayne "
Schrider, Chas. T ... Fulton "
Stemen, G. W ..... Allen "
Smith, L. B ..... Wood "
Stoner, W. C ..... Williams "
Sunderland, W. E ... Paulding "
Scott, G. E ..... Jackson "
Stuckman, Ollie ..... Elkhart Co., Ind.
Saylor, J. M ..... Montgomery Co., O.
Sanders, J. C ..... Whitely Co., Ind.
Sherrick, J. O ..... W'tmorel'd Co., Pa.
Scott, D. L ..... " " "
Stull, Mrs. Lizzie ... Hardin County, O.
Sayres, F. P ..... Greene "
Taggert, Mable ..... Hardin "
Trout, E. D ..... Guernsey "
Taft, T. W ..... Auglaize "
Velie, Harriet ..... Duchess Co., N. Y.
Voorhees, Edward ... Sandusky Co., O.
Veach, Charles ..... Putnam "
Van Cleve, Ella ..... Montgomery "
Wells, Cora ..... Muskingum "
Williams, T. P ..... Portage "
Wamsley, C. L ..... Adams "
Whiteside, J. C ..... Fayette "
Williams, J. R ..... Brown "
Welty, Sarah M ..... Allen "
Wagner, A. N ..... Darke "
Wellbaum, A. E ..... Montgomery "
Wallick, C R ..... Wyandot "
Weber, W. O ..... Wyandot "
Williamson, O. B ... Tyler Co., W. Va.
Watson, W. W ..... Trumbull Co., O.
Wood, Huss A ..... Richland "
Walter, J. H ..... Wayne "
Walling, E. B ..... Wood "
Wills, B. F ..... Ross "
Wing, W ..... Humbolt Co., Cala.
Whiteside, F. E ..... Fayette County, O.
Wallick, C. R ..... Hardin County, O.

SCIENTIFIC—*Continued.*

Yoder, David.....Hardin County, O.
Youchum, C. D.....Highland "
Zook, S. P.....Wayne "
Zumbrum, S. A.....Shelby County, O.
Zurmehly, E. O.....Allen "

TEACHERS'.

A

Aunspach, Mary.....Seneca County, O.
Almindinger, J. W..Marion "
Abbott, Danie.....Fairfield "
Artz, Bertha.....Madison "
Allen, Jose.....Pickaway "
Althaus, C. D.....Allen "
Axtens, S. L.....Wood "
Adams, Elsie.....Delaware "
Anderson, Ward.....Harrison "
Ax, Arthur A .....Stark "
Aten, T. R.....Wyandot "
Adams, Gertrude.....Wayne "
Anderson, Amy.....Portage "
Anderson, W. S.....Logan County, O.
Ashcroft, Joseph....Muskingum "
Aldrich, Gertrude...Cuyahoga "
Ake, A. M.....Sandusky "
Archer, Chas .....Medina "
Althouse, A. E .....Allen "
Ashmore, C. M.....Muskingum "
Ashmore, W. A.....Muskingum "
Abel, J. R.....Hardin "
Ashbrook, Anna.....Franklin "
Allison, Granville..Perry "
Adkins, Coston B ....Pickaway "
Ashton, Lulu.....Franklin "

B

Becker, John A.....Tuscarawas Co, O.
Barth, Francis F.....Tuscarawas "
Burgett, Florence...Franklin "
Brandon, T. G .....Mercer "
Barber, Lela.....Paulding "
Brusman, Cory E...Montgomery "
Buchwalter, F. M. .Wayne "
Baldwin, Ernest.....Delaware "
Brown, J. P..... ...Montgomery "
Beatley, Harry E ..Champaign "
Brundage, Howard..Seneca "
Betz, D. I .....Summit "
Bowman, Elsie.....Montgomery "
Begman, Clyde.....Union "
Bone, Isabelle.....Cuyahoga "
Bridgeman, Bertha..Montgomery "
Barnes, Edna.....Paulding "
Baker, J. E .....Madison "
Burwell, H. H.....Fayette Co., Pa.
Bromagan, Martha..Greene County, O.
Bookwalter, Nannie..Ross "
Bixler, Margaret ....Champaign "
Brown, J. O .....Madison "
Bonifas, John ..... Jay Co., Ind.
Bain, Blanche.....Marion "
Boice, Pearl .....Darke "
Brown, Rhoda .....Allen "
Brorein, S. A.....Auglaize "
Bone, P. S..... ...Pickaway "
Bartmess, Mary J....Miami "
Barnes, Florence.....Hardin "
Bope, H. A.....Perry "
Barney, Cora ....Crawford "
Burriss, R. P.....Shelby "
Berryman, Maude...Allen "
Baumgartner, John..Stark "
Branson, Paul.....Champaign "
Babcock, Mary.....Lorain "
Babcock, E. A .....Sandusky "
Beardsley, C. A.....Trumbull "
Beatty, C. A.. .....Ottawa "
Bolender, Jessie.....Clermont "
Barnes, H. C.....Paulding "
Boyd, Clara.....Hardin "
Banker, J. C .....Stark "
Bowers, H. H.....Allen Co., Ind.
Birchard, Emily.....Portage County, O.
Brundige, Ira.....Allen "
Borchers, C. H.....Montgomery "
Borchers, P. E.....Montgomery "
Burgoon, Effie.....Sandusky "
Bascom, Louise.....Hardin "
Burger, E. F.....Knox "
Bates, L. W.....Fulton "
Beatty, G. D.....Erie "
Borror, A. R.....Franklin "
Black, Lizzie.....Fairfield "
Bixler, Verna.....Morrow "
Bourn, Harley..... ...Cuyahoga "
Bourn, Harold E.....Cuyahoga "
Bowen, F. H.....Hillsboro Co., N. H.
Briegel, G. A..... ...Crawford Co., O.
Bates, S. W.....Wood "
Boyd, Joseph E.....Beaver County, Pa.
Balsider, Z. E ..... Sandusky "
Bricker, B. B.....Richland "
Bonner, R. F.....Franklin Co., Pa.
Bennett, Lela.....Clermont County, O.
Bush, J. E .....Meigs "
Burgoon, Vinnie ....Perry "
Bowman, Orion E...Montgomery "
Barnthouse, Zoe ... Marion "
Baker, I. A.....Clark "
Bowers, E. W.....Miami "
Beeson, J. H.....Montgomery "
Buckley, B. B.....Montgomery "
Baxter, Edith.....Huron "
Baumgartner, Mrs. J..Clark "
Bailey, W. A .....Madison "
Bainter, Paul ..... Muskingum "
Beecher, Ethel.....Huron "
Brown, Martha.....Lucas "
Blair, Ethel.....Allen "
Baum, Maude.....Columbiana "
Baird, Elvira .Jefferson "
Brooks, Chauncey..Union "
Bunford, Anna.....Marion "
Bailey, Cora.... .....Madison "
Breese, J. D .....Allen "
Burton, Fannie.. ...Geauga "
Best, Jane.....Ohio Co., W. Va.
Brumley, B. B.....Putnam Co., O.

C

Converse, Gertrude..Madson County, O.
Curl, R. B ....Logan "
Curl, R. T.....Champaign "
Compton, Mae.....Fayette "
Currier, H. S.....Madison County, O.
Comrie, Paul.....Hardin "
Cline, Oliver.....Putnam "
Coons, A. T.....Union "

TEACHERS'—*Continued.*

Carmony, Walter....Montgomery Co., O.
Crawford, Blanche..Union "
Croll, Chas.....Wood "
Conway, J. P.....Henry "
Counts, Edward.....Shelby "
Carey, Victoria.....Shelby "
Codding, Bessie.....Union "
Conkle, Laura ..... Columbiana "
Carroll, Gracia A.....Cuyahoga "
Christopher, Chas...Hardin "
Connay, J. T.....Henry "
Clement, J. H .....Columbiana "
Clement, J. A.....Columbiana "
Cook, Belle .....Lucas "
Collins, Harry ..... Lucas "
Campnell, Edith ....Putnam "
Cookson, C. C .....Sandusky "
Christopher, Ollie...Allen "
Cooksoon, Lulu.....Seneca "
Courtney, A. E.....Richland "
Cashman, Jessie.....Richland "
Clapper, Boyd.....Sandusky "
Charalton, M. X.....Crawford "
Clark, Stella B.....Gallia "
Coolidge, Nannie.....Hardin "
Cover, L. A .....Van Wert "
Cash, G. B.....Licking "
Clayton, Chas.....Hardin "
Cowen, E. J.....Auglaize "
Cook, O. W.....Logan "
Cook, R D.....Union "

Cunningham, J. F...Holmes County, O.
Coil, Maude.....Marion "
Cramer, Fannie.....Darke "
Cook, J H .....Mercer "
Caylor, Leroy.....Montgomery "
Coover, Mary.....Richland "
Culbertson, John.....Madison "
Carr, Ida .....Wood "
Carr, Maro.....Wood "
Culler, G. F.....Wayne "
Conway, Laura.....Hancock "
Comstock, W. E.....Summit "
Cook, Zadie.....Crawford "
Crockett, S. H.....Lucas "
Cline, Clara.....Logan "
Coder, Irvin .....Huron "
Coble, G. W.....Richland "
Croyle, C. R.....Bedford Co., Pa.
Campbell, Orlina....Lycoming "
Curl, F. G.....Logan County, O.
Conover, Chas.....Logan "
Collingwood, T. W..Hancock "
Chester, Edna.....Union "
Cline, Clara.....Huron "
Cooperider, C. C.....Perry "
Church, Herbert.....Hardin "
Craney, Bernard .... Perry "
Christensen, Sophia Cook County, Ill.
Cox, Belle.....Delaware Co., O.
Clapp, Thomas.....Darke "
Colvin, Lulu.....Logan "

D

Doughton, Cora.....Williams Co., O.
Deibel, S. A.....Tuscarawas "
Durrett, Eva.....Pickaway "
Dienst, E. E. .....Tuscarawas "
Davenport, F. S.....Shelby "
Donithen, Ida .....Marion "
Divens, Josephine...Fayette "
Davenport, O. W.....Shelby "
Dwinell, J. M .....Cuyahoga "
Duff, Catherine C.....Hardin "
Dietrick, Lola.....Logan "
Dietrick, F. E.....Logan "
Dirksen, Frank H...Auglaize "
Drake, L. R..... Miami "
Dobbins, Alma .....Greene "
Donaldson, C. H.....Putnam "
Douglass, J. K.....Allen "
Diller, A. H.....Mercer "
Dwenger, J. B .....Mercer "
Demaris, Josie.....Clermont "
DeYo, E. F .....Erie "
Dresbach, E.....Henry "
DeLay, Anna R.....Vinton "
Davis, Adelle.....Portage "
Dukes, Effie .....Allen "

Deinling, J. F.....Wood County, O.
Dowing, Nellie.....Crawford "
Diller, Noah.....Allen "
Dawson, Anna,.....Hancock "
Drach, Essie,.....Ashland "
Davis, Mary.....Franklin "
Davidson, Lina.....Wyandot "
Drexel, A. J .....Crawford "
Davidson, W. E .....Crawford "
Dean, Dora.....Cuyahoga "
Dubbs, H. E.....Hardin "
Deam, Warren.....Wells County, Ind.
Ditty, William.....Crawford Co., O.
Davis, Lulu.....Hancock "
Dickey, S. F.....Defiance "
Drake, O. W.....Logan "
DeMott, Della.....Preble "
Diller, A. H.....Mercer "
Dunn, Tillie .....Darke "
Derham, Sherman...Henry "
Davis, Evan.....Jackson "
Drummond, Rose.....Henry "
Durbin, Fannie.....Knox "
Dill, Nettie.....Fairfield "
Danz, Helen.....Wood "

E

Emery, Burton.....Henry County, O.
Ewing, Lillian.....Marion "
Earle, Evalena.....Portage "
Easly, J. O.....Richland "
Ewing, J. W.....Wood "
Earle, W. H.....Huron "
Ensign, Lettie.....Defiance "
Evans, G. B .....Mercer "

Earl, C. L.....Seneca County, O.
Eichenauer, W. H..Mercer "
Ellison, Anna .....Adams "
Eckroad, Louise.....Stark "
Early, Carl .....Allen "
Eagan, Lyda .....Clark "
Edwards, Esley.....Darke "

F

Fought, E. W .....Sandusky Co., O.
Fortney, C. L.....Wayne "
Fix, Bert.....Crawford "
Fink, R. A.....Muskingum "
Ford, Vergil .....Van Wert "
Fisher, Mary E.....Trumbull "
Fisher, Gail .....Logan "
Foster, Alida.....McKane Co., Pa.

Fultz, Lucy.....Fayette County, O.
Funderburg, Cora...Greene "
Foust, T. M.....Henry "
Fritch, C. N .....Portage "
Foster, C. J.....Hancock "
Finley, Stella.....Columbiana "
Fisher, G. C .....Shelby "
Fess, Mrs. Inez.....Allen "

TEACHERS'—*Continued.*

Fairley, Nannie.....Highland Co., O.
Farmer, Myrtie.....Hancock "
Freshour, David.....Ashland "
Failor, H. W.....Wyandot "
Fink, Edgar G.....Jefferson Co., Pa.
Fribley, Florence...Ashland Co., O.
Fribley, Mary.....Ashland "
Franklin, Gertrude..Allen "
Fitzgerald, Edward..Lucas "
Freshly, P. W.....Columbiana "
Fox, Mary.....Richland "
Flinn, James A.....Shelby "
Fowler, Fred.....Geauga "
Frankenhauser, C.G Seneca "
Frankenhauser, Nellie..Seneca "
Foss, J. R.....Hardin County, O.
Fugate, J. W.....Van Wert "
Fox, Charles.....Mercer "
Fisher, Ray L.....Hardin "
Foreman, R. D.....Hancock "
Franks, Harry.....Fayette Co., Pa.
Fawcett, R. D.....Putnam County, O,
Ferguson, James N..Hamilton "
Fisher, Otto O.....Shelby "
Foreman, F. J.....Hardin "
Furman, W. S.....Shelby "
Frasher, David.....Ashland "
Fawcett, Lillian.....Logan "
Flickenger, C. A.....Summit "
Fogt, Geo. E.....Shelby "

G

Garman, E. L.....Summit County, O.
Guehring, J. W.....Montgomery "
Groves, M. E.....Clermont "
Garman, D. M.....Summit "
Griswold, J. W.....Summit "
Gracely, Hattie.....Marion "
Greding, Clara.....Allen "
Glendenning, Belle..Cuyahoga "
Gault, D. J.....Wyandot "
Gray, Sarah.....Williams "
Gray, E. L.....Marion "
Gray, Carrie.....Ross "
Gregg, Elizabeth.....Madison "
Gudenkauf, August..Shelby "
Greiner, C. N.....Pickaway "
Giles, Helen.....Stewart Co., Ga.
Graffis, Ira.....Fairfield Co., O.
Gaver, Ira.....Montgomery "
Gallant, James.....Hancock "
Good, John I.....Wayne "
Geiger, N. E.....Crawford Co., O.
Gibson, Linnie.....Wood "
Gerber, W. H.....Wayne "
Ginn, Cecil.....Shelby "
German, B. S.....Huron "
Garvic, Howard C...Crawford "
Gibson, Tillie.....Erie "
Glendenning, W.....Cuyahoga "
Green, J. E.....Logan "
Garretson, J. F.....Darke "
Grenner, Mary.....Franklin "
Groff, Edith.....Summit "
Guy, Robert.....Union "
Guyton, James.....Hardin "
Goodall, Margaret..Lawrence "
Guinther, Elsie.....Crawford "
Gregory, Belle.....Cuyahoga "
Gray, J. W.....Muskingum "
Gleason, Mayme.....Sandusky "
Gibson, J. E.....Wood "

H

Herman, Geo.....Henry County, O.
Holl, G. W.....Auglaize "
Hite, C. G.....Hampshire Co., W. Va.
Hansen, Anna.....Wood County, O.
Herwick, O. E.....Fayette Co., Pa.
Humphrey, Stella...Summit County, O.
Hosler, W. E.....Hocking "
Huffman, W. J.....Shelby "
Houk, Pearl.....Darke "
Heyman, W. W.....Huron "
Hay, Ora.....Somerset Co., Pa.
Hecker, Abagail.....Marion County, O.
Hanawalt, J. S.....Union "
Howland, C. M.....Brown "
Hull, Perry G.....Seneca "
Haines, J. T.....Wyandot "
Hatton, E. H.....Union "
Huston, Grace.....Logan "
Harris, L. D.....Morgan "
Hall, Wm. E.....Wyandot "
Heath, A. B.....Preble "
Homrighaus, Maggie..Fairfield "
Howell, Bertha.....Champaign "
Hinsky, Emma.....Shelby "
Howe, Earl.....Hardin "
Huber, A. L.....Allen "
Holmes, Mary.....Greene "
Hines, G. M.....Ashland "
Hopper, Geo. O.....Wood "
High, Laura.....Madison "
Holt, David.....Franklin "
Higgenbottom, Mary..Stark "
Hoffman, Albert.....Montgomery "
Hatcher, Blanch.....Logan "
Hughes, John.....Adams "
Hobart. Albert C Mercer "
Hirth, J. W.....Morrow "
Henry, G. F.....Brown "
Heller, Harry.....Montgomery "
Herd, H. H.....Union County, O.
Halter, Clara.....Seneca "
Hoover, John H.....Richland "
Harrison, Flora.....Darke "
Hamely, Alfred.....Wood "
Hoffman, J. A.....Seneca "
Herr, Wm. H.....Allen "
High, Katie.....Mercer "
Huston, A. L.....Sandusky "
Harmon, E. L.....Miami County, Ind.
Hamblin, Allie.....Richland Co., O.
Henry, Emma.....Hardin "
Heller, R. C.....Crawford "
Harvey, M. O.....Hardin "
Hiever, I. V.....Crawford "
Harrison, Ford O....Columbiana "
Hofelich, Walter....Sandusky "
Helms, O. B.....Belmont "
Hochstetler, W. W..Holmes "
Hanna, Anna.....Hardin "
Hill, L. C.....Wyandot "
Hartsock, J.....Seneca "
Hubbell, J. F.....Hardin "
Hoover, Maude E.....Miami "
Hedges, Carrie.....Union "
Hamner, Maggie....Delaware "
Harpst, A. E.....Putnam "
Hullinger, A. L.....Champaign "
Holbert, F. A.....Shelby "
Horner, Lawrence...Preble "
Hutchinson, Arthur..Wood "
Hutchinson, Cassius..Wood "
Hartle, Otto.....Miami "
Hance, E. W.....Shelby "
Horn, Emaugene.....Madison "
Huddle, C. I.....Madison "
Heidlebaugh, N. B...Putnam "
Hittle, Ada.....Darke "
Hardesty, Alfred A .Westm'el'd Co., Pa.

TEACHERS'—*Continued.*

Hood, Charles.....Belmont Co., O.
Huff, B. D.....Belmont "
Hill, M. S.....Logan "
Hutchinson, Carrie..Warren "
Hicks, T. C.....Putnam "
Howell, G. E.....Licking "
Harrod Samuel.....Auglaize "
Homeier, C. F.....Trumbull "
Hoffman, Mollie.....Van Wert Co., O.
Horn, Mary E.....Madison "
Heiser, Anna E.....Erie "
Harmony, B.....Hardin "
Harbaugh, H. G.....Miami "
Huddle. Cora.....Madison "
Howell, A. A.....Auglaize "

I

Irelan, W. D.....Darke County, O.
Inman, C. B.....Preble "
Irelan, Rose.....Darke County, O.
Irwin, Ida.....Van Wert "

J

Jenkins, H. C.....Shelby County, O.
Jones, Hosea.....Delaware "
Jacobsen, Grace.....Ottawa "
Jones, Laura.....Knox "
Jones, N. Gomer.....Jackson "
Jones, Stephen H.....Jackson "
Jones, Winnie.....Hardin "
Jones, E. M.....Licking "
Janes, Samuel.....Ross "
Jackson, Alberta.....Delaware "
Jackson, Ordelta.....Delaware "
Justice, Cora.....Wyandot "
Justice, Amanda.....Wyandot "
Johnson, E. R.....Fairfield County, O.
Jefferies, M. R.....Darke "
Jefferies, H. M.....Darke "
Johnson, Flora.....Fairfield "
Jolly, H. C.....Stark "
Jones, James H.....Putnam "
Johnson, Daisy.....Marion "
Johnson, B. R.....Hardin "
Johnson, Nettie.....Hardin "
Jones, J. M.....Hardin "
John, Helen.....Muskingum "
Jordan, Ross.....Cuyahoga "
Johnson, Rodger H..Shelby "

K

Kennedy, Wm. C.....Crawford Co., O.
Kiser, Mrs. Nora.....Wyandot "
Kolb, Edgar A.....Montgomery "
King, D. J.....Hancock "
Klepinger, W. P.....Montgomery "
Keefer, R. W.....Hardin "
Klepinger, H. A.....Montgomery "
Knight, Maggie.....Williams "
Kroske, A. E.....Hancock "
Katz, Mary M.....Cuyahoga "
Kinsell, Virginia.....Richland "
Kimmel, Hollie.....Preble "
Kieser, Marie.....Franklin "
Kelly, John A.....Brown "
Kilbride, Catherine..Erie "
Kimmerline, Maude..Crawford "
Kinsey, Blanche.....Hardin "
Kistler, C. E.....Schuylkill Co., Pa.
Kindle, B. L.....Mercer County, O.
Kurtz, Samuel A.....Wayne "
Kear, Charley.....Wyandot "
Kennedy, O. W.....Crawford "
Knisely, L. D.....DeKalb Co., Ind.
Kelly, Ray.....Morrow County, O.
Kelley, Bertha.....Morrow "
Kindle, O. D.....Mercer County, O.
Knox, Lucy.....Holmes "
Kyle, Grace.....Portage "
Kilbride, Daniel.....Erie "
Kidman, R. D.....Sandusky "
Kalber, Emma.....Williams "
Kuenzli, J. W.....Wyandot "
Kennedy, Chas. W.....Hocking "
Kraft, G. W.....Hardin "
Knisely, Howard.....Crawford "
Keith, Lulu.....Stark "
Kearns, Wilbur.....Jackson "
Kerns, O. W.....Van Wert "
Kimmel, Myrtle.....Van Wert "
Kadesch, W. H.....Paulding "
Kerr, Jams F.....Washing'n Co., Pa.
Keselring, Earl.....Preble County, O.
Klepfer, James.....Wood "
Keefer, James.....Hardin "
Keifer, Emery G.....Darke "
Kechele, Amelia.....Wood "
Kennedy, Mae.....Pickaway "
Kelch, Lottie.....Butler "
Kies, Perry.....Highland "
Kyes, Ida M.....Columbiana "

L

Long, Perry J.....Carroll County, O.
Leu, Emma.....Fulton "
Liggett, Odell.....Union "
Leatherman, Zera.....Allen "
Longnecker, H. F.....Wayne "
Lichti, Lillie.....Allen "
Lippencott, Mary.....Marion "
Luthy, Rosa.....Wyandot "
Lewis, Grace.....Hancock "
Lanker, J. E.....Crawford "
Lewis, Carrie.....Auglaize "
Loop, William L.....Union "
Larcomb, L. R.....Wyandot "
Luce, J. D.....Fayette "
Lippencott, E. T.....Allen "
Lavery, J. F.....Highland "
Lawrence, Frank.....Marion "
Losh, Nelle.....Champaign "
Lucas, W. W.....Crawford "
Livengood, Maggie..Wayne "
Loomis, Maude.....Portage County, O.
Loomis, Clyde.....Portage "
Lanigan, P. G.....Butler "
Lane, Katie D.....Trumbull "
Longenecker, E. B..Darke "
Lady, Lizzy.....Fayette "
Leslie, E. W.....Lawrence Co., Pa.
Luce, W. Whitsett...Fayette "
Lemmon, Minnie.....Indiana "
Long, D. R.....Huron County, O.
Lehmann, Henry.....Wood "
Lambert, Bessie.....Delaware Co., Ind.
Latimer, H. C.....Hardin County, O.
Large, Arthur.....Cuyahoga "
Lee, Ward H.....Putnam "
Lane, Mattie.....Lawrence "
Lee, Inez.....Putnam "
Lyons, J. E.....Coshocton "
Liggett, M. B.....Union "
Luttrell, Winnie.....Shelby "

TEACHERS'—*Continued.*

M

Moyers, H. C.....Hancock Co., O.
Mohney, Belle .....Jefferson Co., Pa.
Mohney, Irwin R....Jefferson "
Masters, Frank.....Carroll County, O.
Martin, Fred O.....Logan "
Miller, J. I.....Logan "
Miller, Jos. W. K....Logan "
McKee, R. L.....Coshocton "
McIlvain F.....Summit "
McCartney, H. E.....Miami "
Mong, J. C.....Summit "
Meyer, H. H.....Henry "
Miller, Wm. H.....Hancock "
Miller, Cora E.....Logan "
Miller, Tiry H.....Logan "
Mason, H. Florence..Huron "
Mason, R. W.....Huron "
Marion, J. O.....Montgomery "
Mowry, Mayme.....Logan "
Mitchell, M. O..... Shelby "
Miller, Della.....Hanccck "
Moon Myra.....Cuyahoga "
McKee, Orrie .....Knox "
Marshall, Luella....Pickaway "
Manley, Grace.....Pickaway "
McKinney, Bertha..Marshall Co., Ind.
McCoy, Alex.....Lorain County, O.
McNamee, Stella....Seneca "
Moyer, Edward J....Sandusky "
Mason, I. H.....Allen "
McCartey, Ella.....Sandusky "
Miller, L. S .....Richland "
Martin, J. F.....Marion "
McCrea, C. T.....Columbiana "
McCreery, Clara.....Hardin "
Miller, Maggie .....Hamilton "
Martin, Blanche.....Wyandot "
Moneysmith, Lizzie Auglaize "
Munson, O. A.....Franklin "
McClure, Will .....Randolph Co., Ind.
Miesse, Florence....Fairfield Co., O.
Mollenkoff, J. F.....Van Wert "
McKee, V. W.....Shelby "
Miller, Mabel.....Richland "
Monnot, Annie S.....Stark "
Miller, Sidney S.....Wyandot "
May, R. E.....Sandusky "
Markley, Lucy.....Ashland "
McDonald, Kath'ine..Lawrence Co., Pa.

Meyers, Geo.....Wood County, O.
McFarlin, F. A.....Delaware "
Mackey, Margaret...Summit "
Mooney, Nettie .....Fulton "
Mooney, Mary.....Fulton "
Meyers, Leafa .....Stark "
Mitchael, E. L.....Montgomery "
Matt, A. H.....Erie "
Moss, Cliff .....Geauga "
Meek, Jennie.....Wood "
McCort, C. T.....Belmont "
Mann, Edward.....Preble "
Mote, S. E .....Darke "
McNeal, Leroy.....Preble "
McGonigle, Mary...Delaware "
Myers, W. V.....Columbiana "
McClure, H. S .....Van Wert "
McCullough, V.D.M..Allegheny Co., Pa.
Miller, Manford L..Auglaize Co., O.
Minch, Joe .....Jay County, Ind.
Mock, Alpha.....Bedford Co., Pa.
Miller, Chas. E.....Athens County, O.
Meiggenson, Lilly...Wood "
Mishler, Carrie .....Montgomery "
Miller, Chas .....Guernsey "
Messenger, Alice.....Marion "
Meyers, Mattie.....Wyandot "
Miller, Chas.....Muskingum "
Mackan, Elmer .....Delaware "
Mealy, Ira .....Trumbull "
Murphy, Cora .....Darke "
McAllister, Maude..Champaign "
Meadley, R. C .....Belmont "
McPeek, H. L.....Licking "
McClure, A. V.....Preble "
Miller, Eli D.....Logan "
McAllister, John....Union "
Mateer, Mary.....Morrow "
Martin, Lilly.....Darke "
Miller, S. R .....Putnam "
McQueen, Martha...Columbiana "
Morgel, Anna .....Lucas "
McCabe, Margaret..Paulding "
Milburne, F. A .....Hancock "
May, Georgiana.....Pickaway "
Morain, Jesse L.....Madison "
Miller, Stella.....Madison "
Morris, Hattie.....Fairfield "
Males, O. B.....Wood "

N

Naylor, C. W.....Morgan County, O.
Nold, J. K.....Medina "
Noonan, M. A.....Auglaize "
Nealigh, Opal.....Darke "
Needles, H. H.....Shelby "
Neiling, Henry.....Wood "
Nauman, A. I.....Sandusky "
Nagle, H. H.....Hardin "
Nye, Leona.....Jackson "
Neer, Ethel.....Champaign "

Neale, Dwight.....Guernsey Co., O.
Nofsker, F. A.....Blair County, Pa.
Newlove, Mayme....Union County, O.
Nass, C. W.....Allen "
Needles, A. C .....Wood "
Nydegger, Fred.....Stark "
Neiderhouse, Cora..Knox "
Nichols, Lu.....Franklin "
Neel, M. C.....Columbiana "

O

Osborn, H. B.....Licking County, O.
Overholser, Chas.....Montgomery "
Ott, E. D.....Stark "
Oberst, Frank.....Sandusky "
Over, Sidney.....Fairfield "

Oberlander, E. J.....Crawford Co., O.
O'Hara, P. H.....Preble "
Otto, C. E .....Wood "
Orr, Luther B.....Columbiana "

P

Parker, Fred.....Summit County, O.
Princehouse, H. G...Shelby "
Pound, A. R.....Licking "
Perkins, Myrtia.....Belmot "
Perrill, Harriet,.....Adams "

Pence, Elba J. W....Champaign Co., O.
Perdue, Guy J.....Carroll "
Pitzen, Katie.....Mercer "
Patty, Bert.....Miami "
Pitzen, J. M.....Mercer "

TEACHERS'—*Continued.*

Price, Wm.....Summit County, O.
Plummer, Sam'l....Auglaize "
Puderbaugh, Mrs. D A..Montgomery "
Pore, Martha .....Hancock "
Probasco, O. K.....Holmes "
Pumphrey, J. H.....Montgomery "
Peterson, S. V.....Allen "
Phillips, Jenard.....Knox "
Pow, Helen.....Columbiana "
Patterson, Cora B...Geauga "
Pobst, L. P .....Brown "
Phelps, Ray L.....Erie "
Powell, O. C .....Hardin "
Pelton, W. H.....Wood "
Putman, Geo.....Wood "
Pepple, D. W.....Hancock "

Pierson, Homer.....Mercer County, O.
Paul, H. C .....Sandusky "
Patterson, Anna.....Cuyahoga "
Peters, A. L.....Pickaway "
Penny, D. I..... ....Brown "
Penny, J. E .....Clermont "
Peddicord, R. R.....Brown "
Parrott, Bessie.....Fayette "
Purnell, Emma..... Putnam "
Peterson, Mae.....Hardin "
Price, Irvin .....Hardin "
Powell, C. W.....Wood "
Poots, Anna.....Cuyhoga "
Parks, Nota .....Van Wert "
Price, W. R.....Trumbull "
Parsons, O. H.....Morgan "

R

Rees, Gwen.....Paulding Co., O.
Riese, E. T.....Mercer "
Ramsdall, Louesa...Erie "
Rouzer, Flora.....Miami "
Roller, L. W.....Montgomery "
Ruth, Christian.....Marion "
Rawers, B. H.....Mercer "
Roadamer, Imo Jean..Clark "
Remington, F. J.....Wyandot "
Royer, I. W.....Wayne "
Russell, Ruby.....Huron "
Roberts, Branch.....Marion "
Rudgers, C. M..... Carroll "
Ross, Fred R.....Richland "
Raach, C. F.....Mercer "
Royer, Icie D.....Wayne "
Repp, H. L..... Montgomery "
Root, E. W.....Potter County, Pa.
Russell, John C.....Stark County, O.
Runyan, Bertha.....Champaign "
Ritchie, Jennie.....Williams "
Riehm, Geo. P.....Wood "
Riehm, Fred A.....Wood "
Ross, R. D.....Crawford "

Runser, L. M.....Hardin County, O.
Rumbaugh, W. O.....Allen "
Rimmelsbach, E ....Sandusky "
Rhimehammer, Julius..Hancock "
Ryan, J. F .....Knox "
Rossiter, M. T .....Miami "
Ransbottom, Lee.....Hardin "
Robbinson, Walter..Wayne "
Rutledge, B. W.....Hardin "
Rumbaugh, Jehua...Hardin "
Riedel, C. F.....Wyandot "
Rodabaugh, H. R...Hardin "
Redfield, Jessie.....Henry "
Roberts, A. J.....Shelby "
Robbins, G. H.....Montgomery "
Roberts, G. P.....Shelby "
Rhoads, Daisy..... Union "
Rarey, Alice.....Franklin "
Roberts, Bertha.....Erie "
Rebbe, Katie.....Wood "
Retzer, Carrie.....Elk County, Pa.
Rawers, B. H .....Mercer County, O.
Reed, Grace.....Darke "

S

Schlegel, Clara.....Morrow County, O.
Schaffner, B. W.....Jefferson Co., Pa.
Stewart, G. L.....Lawrence "
Sizelove, W. F.....Butler County, O.
Smith, C. H.....Union "
Schwarz, John..... Preble "
Spitler, Edna.....Darke "
Schlotman, R. C.....Warren "
Shaw, A. M.....Brown "
Steains, Sabra .....Cuyahoga "
Swartzel, Pearl B...Montgomery "
Slagle, W. H.....Hardin "
Shields, R. L.....Union "
Spearing, Edith.....Huron "
Schmidt, A. E.....Holmes "
Stuckman, A. A.....Crawford "
Shumaker, Lillie.....Delaware "
Scott, A. O. .....Hardin "
Speelman, J. S.....Tuscarawas "
Schucker, Geo.....Pickaway "
Simpson, Kate B.....Putnam "
Smith, F. A.....Clark "
Scott, C. E..... Brown "
Spade, Esta R.....Miami "
Stockler, F. B.....Hardin "
Stahl, C. H.....Madison "
Stinson, Alva.....Newton Co., Ind.
Snyder, G. F .....McMinn Co., Tenn.
Smith, Lulu H.....Greene County, O.
Sipher, L. F..... Lucas "
Semler, J. B.....Hancock "
Scanland, Emma.....Clark "
Seifert, S. N..... Mercer "
Schoenberger, G. N..Hardin "

Schlegel, Anna.....Marion County, O.
Stark, Ella.....Marion "
Stalter, Sam'l.....Allen "
Steiner, E. E .....Wayne "
Smith, Luella.....Allen "
Stranathan, Annie..Guernsey "
Sholty, Myrtle.....Putnam "
Stukenburg, Fred...Auglaize "
Stout, N. P.....Brown "
Stout, W. R .....Brown "
Smith, M. L.....Allen "
Smith, O. Z.....Clark "
Shultz, A. E.....Logan "
Strader, Daisy.....Franklin "
Smythe, A. B .....Wyandot "
Spence, Florence....Cuyahoga "
Shew, Walter E.....Montgomery Co., O.
Sellards, Will S.....Scioto "
Scott, D. E.....Marion "
Shadley, J. W.....Hardin "
Stultz, N. D.....Sandusky "
Steen, Anna .....Lawrence Co., Pa.
Shelly, H. W.....Ashland Co., O.
Seitz, Myrtle.....Seneca "
Stuckey, Peter.....Williams "
Stockler, R. E.....Hardin "
Stockler, T. J.....Hardin "
Smith, J. C.....Wood "
Snyder, Albert.....Sandusky "
Swartz, Wm.....Sandusky "
Spangler, Cora.....Defiance "
Shively, Estelle.....Wyandot "
Shannon, Mary.....Guernsey "
Shaffer, O. V.....Montgomery "

TEACHERS'—*Continued.*

Stalnaker, Ota.....Randolph Co., W. Va.
Smith, M. L.....Sandusky Co., O.
Swartzel, Arthur.....Montgomery "
Stinemetz, Kate.....Wyandot "
Shade, D. A.....Darke "
Smith, J. G.....Sandusky "
Sams, C. D.....Highland "
Sheets, Byron A.....Wayne "
Smith, J. R.....Fairfield "
Sherrard, Ida.....Sandusky "
Sargeant, J. C.....Erie "
Smith, C. F.....Sandusky "
Schroer, Henry H...Mercer "
Seitters, J. A.....Montgomery "
Smith, A. A.....Logan "
Smith, Maggie E.....Richland "
Shilling, Jacob.....Wyandot "
Stewart, John M.....Richland "
Smith, C. J.....Richland "
Stratton, W. B.....Brown "
Snyder, E. O.....Pickaway "
Schafer, C. L.....Van Wert "
Snyder, C. V.....Mercer "
Sentman, Harry.....Darke "
Sarber, Myrtle.....Putnam "
Squires, W. P.....Muskingum "

Staudt, S. S.....Randolph Co., Ind.
Simon, Mabel.....Wood County, O.
Shook, Mabel.....Jackson "
Smith, Mary E.....Morgan "
Shaffer, Ora.....Mercer "
Smith, Bertie.....Hardin "
Stults, S. F.....Union "
Sterline, Webster.....Shelby "
Shertzer, B. L.....Hardin "
Slack, Mabel.....Paulding "
Slack, Melvie.....Paulding "
Smith, C. B.....Morgan "
Snyder, Bertha.....Champaign "
Stafford, Cora.....Clark "
Shull, Vinnie.....Allen "
Smith, Elmer.....Champaign "
Shock, Clinton.....Allen "
Stubbs, C. D.....Wyandot "
Swisher, Alice.....Franklin "
Swinehart, Earl.....Ross "
Stewart, Myrtle.....Miami "
Shock, G. W.....Montgomery "
Sprague, Evangeline..Clark "
Starner, Lilly.....Hardin "
Swihart, Metta.....Wyandot "

T

Thayer, H. W.....Knox County, O.
Thomas, H. S.....Hancock "
Trump, W. T.....Darke "
Thorp, Herbert.....Licking "
Trowbridge, Ida.....Morrow "
Thompson, E. V. M..Logan "
Thompson, Victoria..Pickaway "
Thorp, Daisy.....Licking "
Trago, Fannie.....Crawford "
Tompkins, Art.....Paulding "
Thorman, Pearl.....Crawford "
Tombaugh, S. S.....Hancock "
Trubue, Geo. G.....Franklin "
Taylor, Myra.....Franklin "
Troutman, L. E.....Highland "
Teegardin, J. A.....Pickaway "

Torrance, Goldie.....Fayette Co., Pa.
Tippin, Roy.....Crawford Co., O.
Tudor, Maude.....Ross "
Tildes, W. F.....Lorain "
Tattershaw, E.....Richland "
Thomas, Josiah.....Putnam "
Tope, O. J.....Carroll "
Tope, Enis.....Gallia "
Towers, Otto.....Ross "
Teetor, Alma.....Butler "
Thorp, Daisy.....Licking "
Tallman, Eleanor...Madison "
Talbott, Wilbur.....Belmont "
Teel, Harvey.....Wyandot "
Taylor, Georgia B..Franklin "
Trion, Jennie.....Darke "

U

Ulrich, Sarah.....Wyandot County, O.

V

Van Lue, Vinnie.....Darke County, O.
Vorpe, E. C.....Hardin "
Van Horn, B. E.....Auglaize "
Vail, Anna.....Mahoning "
Vaughn, E. P.....Hardin "

Van Dorsten, A. A...Stark County, O.
Verity, Lizzie.....Delaware "
Van Arsdall, Della..Marion "
Votaw, A. L.....Logan "
Veitch, Gertrude.....Wood "

W

Work, T. B.....Pickaway Co., O.
Williams, Bessie P..Seneca "
Williams, E. J.....Summit "
Weir, A. J.....Hardin "
Windle, L. V.....Franklin "
Winner, Dora.....Logan "
Willams, Lee.....Delaware "
Ward, J. A.....Jackson "
Wheeler, Pearl.....Darke "
Whitker, Abbie.....Wood "
Wells, Cora A.....Muskingum "
Wade, Alice.....Monongalia Co., W. Va.
Weaver, Willard....Montgomery Co., O.
Whiteside, Albert...Madison "
Weaver, Nellie.....Montgomery "
Wild, Curtis A.....Summit "
Wertz, William B...Williams "
Williams, Bertha...Greene "
Waite, Lelia.....Cuyahoga "
ade, Henry.....Wood "
Whitlock, F. A.....Lackawanna Co., Pa.

Whiteside, Wm.....Madison County, O.
Wilkin, Byron.....Allen "
Wheeler, H. D.....Auglaize "
White, Mattie.....Anglaize "
Wagoner, Jennie.....Ashland "
Wentz, J. L.....Richland "
Whipple, Ada.....Stark "
Whitman, May.....Huron "
Weaver, Agnes.....Tuscarawas "
Warner, J. P.....Pickaway "
Willrath, Charles...Hardin "
Watkins, Minnie.....Allen "
Wogaman, Jacob E..Montgomery "
Whitacre, William..Jay County, Ind.
Wagner, G.....Jefferson Co., O.
White, W. H.....Muskingum "
Welsh, John.....Sandusky "
Wyss, Minnie.....Wyandot "
Wilkinson, Rosa.....Miami "
Wood, Mamie.....Hardin "

TEACHERS'—*Continued.*

Wilt, Nettie.....Van Wert Co., O.
Welty, A. B.....Allen "
Wagner, G. F.....Crawford "
Welsh, F. L.....Hardin "
Wetzel, Frank.....Carroll "
Wilson, F. L.....Mahoning "
Wood, W. T.....Putnam "
Warnement, P. W...Seneca "
Wilson, Esther.....Shelby "

Warman, E. C.....MontgomeryCo., O.
Williams, Clara.....Madison "
Wisely, E. H.....Putnam "
Warnement, A. J.....Seneca "
Wright, Ralph.....Van Wert "
Webster, Elsie .....Paulding "
Williams, E. A.....Union "
Woollam, Frank L..Franklin "

Y

Yutzey, C. E.....Stark County, O.
Youse, Mina.....Williams "

Young, Lulu.....Columbiana Co., O.
Yingling, J. Julia...Huron "

Z

Zehner, S. T .....Schuylkill Co., Pa.
Zurmehly, Ethel.....Allen County, O.
Zehner, Florence.....Hardin "

Zinsmaster, Henry..Stark County, O.
Zurmehly, H. D.....Allen "
Zoll, Minnie.....Allen "

PREPARATORY COURSE.

Burgett, Florence...Franklin County, O.
Darner, H. R.....Wood "
Day, Edgar.....Hardin "
Kaps, Henry S.....Scioto "

Marshall, Elmira...Allegheny Co., Pa.
Snodgrass, Glenn...Van Wert Co., O.
Vertin, Mathew.....Houghton Co., Mich.

COMMERCIAL COURSE.

Abrams, Robt.....DeKalb Co., Ind.
Argo, B. B.....Union County, O.
August, G. W.....Hardin "
Almendinger, S. W..Marion "
Able, C. H.....Hardin "
Anspach, Della.....Hardin "
Anderson, Amy.....Portage "
Althaus, C. D.....Allen "
Bodge, Ross.....Hardin "
Bentley, Dale.....Hardin "
Bowers, J. W.....Medina "
Barnes, F. E.....Wayne "
Baumgartner, John..Stark "
Boesel, Oscar H.....Auglaize "
Brown, Edison.....Logan "
Burns, Cora.....Sandusky "
Bidwell, Eber.....Madison "
Brewer, A. A.....Auglaize "
Boor, J. C.....Sandusky "
Baker, W. H.....Knox "
Barnes, O. M.....Summit "
Buss, E. J.....Wayne "
Bell, Thos.....Allen "
Barlet, Harry.....Delaware "
Bickham, C. A.....Logan "
Bohannon, C. J.....Hardin "
Burden, H. L.....Jackson "
Brunge, Anna J.....Richland "
Bowers, J. W.....Medina "
Brandt, W. S.....Fairfield "
Brown, L. E.....Brown "
Brown, G. H.....Belmont "
Boord, C. M.....Union "
Braden, C. G.....Trumbull "
Bowen, F. H.....Gillsboro Co., N. H.
Bowman, S F.....Stark County, O.
Burns, H. E.....Sandusky "
Branson, Paul.....Champaign "
Black, Thurman.....Richland "
Barnes, E. A.....Paulding "
Bacome, M. W.....Wood "
Bailey, W. A.....Madison "
Bowers, E. W.....Miami "
Beamer, Don.....Shelby "
Corder, J. A.....Fayette "
Crouch, A. G.....Trumbull "
Conkle, Nannie.....Columbiana "
Crowell, William A..Sandusky "
Cutter, H. R.....Wayne "

Coffland, R. D.....Belmont County, O.
Cook, J. H.....Mercer "
Coppock, R. W.....Columbiana "
Cornell, E. M.....Licking "
Crandall, C. R.....Allen "
Curl, C. R.....Logan "
Coder, T. H.....Fayette "
Crim, D. H.....Crawford "
Clayton, Charles.....Hardin "
Carlin, Etta.....Wayne "
Dunlap, Reed .....Allen "
Driskill, Lewis.....Auglaize "
DeWitt, Harry.....Hardin "
Dreisbach, G. E.....Pickaway "
Deem, J. H.....Madison "
Drake, J. A.....Marion "
Drake, O. W.....Logan "
Dobbins, Bertha.....Hardin "
Driskill, Isham.....Auglaize "
Dehoff, C. C.....Columbiana "
Dean, Warner.....Wells County, Ind.
Echelbarger, J. R...Wood County, O.
Ewing, Sarah J.....Shelby "
Fulton, Frank.....Stark "
Fetter, A. G.....Fairfield "
Fighter, J. W.....Richland "
Garwood, Alvin R...Hardin "
Gay, E. S.....Muskingum "
Grace, Milton P.....Pickaway "
Garman, E. L.....Summit "
Guyton, Wm.....Hardin "
Gowdy, Clark L.....Logan "
Grafton, Grace.....Allen "
Garwood, Nellie.....Hardin "
Geiger, N. E.....Crawford "
Guinall, Fred J.....Erie "
Green, J. E.....Logan "
Glendening, W .....Cuyahoga "
Glenn, Byron P .....Hardin "
Gilliland, Bert.....Wyandot "
Gregory, P. R.....Luzerne Co., Pa.
Grose, Verda.....Hancock County, O.
Hunter, Irwin E.....Lawrence "
Horch, H. W.....Franklin "
Hoff, N. H .....Wayne "
Halfast, E. A.....Crawford "
Herd, J. B.....Union "
Hensinger, R. J.....Seneca "
Higgins, C. O.....Morrow "

COMMERCIAL—*Continued.*

Horn, J. C.....Hampshire Co., W. Va.
Hochstetler, W. H..Allen County, O.
Hiser, G. A.....Seneca "
Harthan, F. W.....Darke "
Hosler, W. E.....Hocking "
Haber, Chas.....Darke "
Henderson, C. A.....Muskingum "
Huber, Stephen .... Hardin "
Huffman, W. J.....Shelby "
Hilty, C. H.....Hancock "
Howell, Henry B.....Hancock "
Hagan, J. A.....Tuscarawas "
Irey, A. L.....Westmoreland Co., Pa.
Ingle, Rob't.....Henry County, O.
Johnson, J. M.....Hardin "
Jack, Lyda .....Fulton "
Jackson, Lena.... ....Franklin "
Jones, S. M.....Hardin "
Kennedy, T. M.....Crawford "
Kennedy, O. W.....Crawford "
Kramer, Wm. C .... Richland "
Knox, Lucy .....Holmes "
Knisley, L. D .....DeKalb Co., Ind.
Kuhn, I. N .... Greene County, Pa.
Kirkbride. Clyde.....Mahoning Co., O.
Kindler, Meredith...Fairfield "
Kistler, C. E .....Schuylkill Co., Pa.
Kort, J. H.....Cook County, Ill.
Katzenmeyer, W. F..Wyandot Co., O.
Krouse, H. A.....Putnam "
Kemp, C. A.....Hancock "
Logee, N. C.....Hardin "
Lonas, H. J.....Stark "
Lenox, R. W.....Union "
Lanier, T. E.....Gallia "
Laub, F. W.....Tuscarawas "
Loomis, Clyde .....Portage "
Lingafelter, D. H...Licking "
Lenox, Ralph W .....Union "
Laudon, C. F .....Hardin "
Longenecker, J. B...Wayne "
Martin, Edward L...Ontario, Canada.
McDonald, Pearl.....Logan County, O.
Morgan, S. H.....Allegheny Co., Pa.
McKee, Ollie.....Knox County, O.
McCabe, Ernest G...Medina "
Moore, C. B .....Franklin "
Moore, William.....Columbiana "
Mitchell, Willard...Richland "
Myers, R. R.....Seneca "
Millard, Delle.....Portage "
McClure, Frank W..Logan "
Mehollin, G. L.....Jefferson "
Miller, K..... .....Stark "
Meighen, J. C.....Greene County, Pa.
McRae, Geo ....Columbiana Co., O.
McKee, V. W.....Shelby "
Moore, T. M .....Jefferson Co., Pa.
Meck, Frank E.....Wyandot Co., O.
McCourt, C. T.....Belmont "
Mathews, I. F.....Trumbull "
McCollough, V.D.M..Allegheny Co., Pa.
Myers, W ....Columbiana Co., O.
Moss, Esther.....Geauga "
Myers, E. B .....Hancock "
Newland, E. W.....Hardin "
Newcomer, J. E .....Fayette Co., Pa.
Neel, M. C .....Columbiana Co., O.
O'Leary, Thos.....Wood "
O'Leary, J. H .....Wood "
Owens, Thomas.....Trumbull "
Prentice, Summer...Brown "
Park, Roy J.....Hardin "
Pence, Susie.....Shelby "

Pflug, J. Frank.....Berry Co., Mich.
Povenmire, H. M...Hardin County, O.
Poling, Cloyd.....Hardin "
Pepple, D. W.....Hancock "
Poling, J. C.....Darke "
Patterson, J. W.....Geauga "
Roble, Cora.....Elk Co., Pa.
Rothrock, J. C.....Hardin County, O.
Rainsberger, H. N..Tuscarawas "
Ramey, H. S.....Muskingum "
Ross, Earl D.....Wood "
Riblett, F. M .....Mahoning "
Reber, Nellie.....Marion "
Rhinehart, C. D.....Jefferson "
Roesner, Wm.....Mercer "
Reed, Wm. A.....Hardin "
Reece, B. C.....Marion "
Robb, Harry.....Clinton "
Richardson, Marie..Hardin "
Rush, J. L.....Greene County, Pa.
Smith, Ralph.....Franklin Co., O.
Sonne, H. C.....Jackson "
Stewart, J. M .....Hardin "
Shawan, E. H.....Logan "
Shriver, A. F.....Stark "
Shirk, May.....Union "
Seifert, S. N.....Mercer "
Sullivan, T. W.....Shelby "
Shaw, Norman.....Clermont "
Sherrard, H. T.....Sandusky "
Stair, V. G.....Wayne "
Scholer, Chas.....Jay County, Ind.
Slick, Emma.....Monroe Co., Mich.
Seligman, G. A.....Wyandot Co., O.
Scott, J. C .....Harrison "
Shadley, Earl W.....Hardin "
Stoltz, Albert G.....Crawford "
Shoemaker, Louis A. Delaware "
Solomon, B. M.....Seneca "
Stoner, S. L.....Williams "
Stockler, F. B.....Hardin "
Shoff, C. W.....Trumbull "
Smith, J. B.....Waterloo Co., Ont., B.C.
Steen, Anna.....Lawrence Co., Pa.
St. John, L. E .....Greene County, O.
Summers, Jennie.....Tuscarawas "
Shelly, Grace.....Williams "
Schwenck, L. S.....Auglaize "
Schwenck, Wm.....Auglaize "
Soloman, R. W.....Seneca "
Shoff, Clarence.....Trumbull "
Taft, Adda.....Allen "
Tonks, Wm.....Clearfield Co., Pa
Troutman, Emma...Miami County, O.
Taft, T. W.....Auglaize "
Utley, Milton.....Delaware "
Volmer, John..... ... Clark "
Vorhees, Fred.....Hardin "
Vorhees, Cora.....Hardin "
White, A. R.....Carroll "
White, A.....Darke "
Willits, Frank.....Noble Co., Ind.
Wagstaff, C. E.....Wyandot County, O.
Walter, Howard E..Stark "
Wilson, Harvey W..Miami "
Waltz, H. S.....Wayne "
Williams, Thos. J...Mahoning "
Ward, W. D .....Tuscarawas "
Weber, M. K.....Jackson "
Walter, J. S.....Wayne "
Whitman, May.....Huron "
Welbaum, A. E .....Montgomery "
Woodworth, Nellie..Portage "
Zimmerman, A.....Fayette "

PHARMACY DEPARTMENT

Austin, F. G.....Seneca County, O.
Applegate, C. R.....Butler "
Anderson, W. S.....Logan "
Anderson, R. P.....Harrison "
Alford, N. F.....Putnam "
Blaser, J. W.....Wyandot "
Baer, H. L.....Wayne "
Black, F. B.....Shelby County, Ind.
Bockley, W. L.....Ashland County, O.
Blankmeyer, Harry..Scioto "
Baumann, B. E.....Kalamazoo Co., Mich.
Braden, J. R.....Geauga County, O.
Black, C. M.....Stark "
Benson, Earl A.....Hillsdale Co., Mich.
Betts, Ward H.....Calhoun Co., W. Va.
Creque, E. A.....Seneca County, O.
Critchfeld, J. B.....Miami "
Cornell, H. B.....Wexford Co., Mich.
Campbell, James .....Marion County, O.
Conrad, S. E.....Wayne "
Campbell, E. E.....Lawrence "
Campbell, J. P.....McKean Co., Pa.
Crandall, H. A..... Lorain County, O.
Cramer, Margaret H..Trumbull "
Charles, Carl .....Gratiot Co., Mich.
Campbell, J. T.....Marion County, O.
Conner, Lymann ... Hardin "
Dodgson, Harry.....Stark "
Dumbauld, J. H.....Huntington Co., Ind.
Dawson, J. J.....Barry Co., Mich.
Dodge, J. L.....Hickman Co., Ky.
Dodd, John.....Cherokee Co., Kan.
Fast, C. S.....Henry County, O.
Frizzel, W. H.....Nova Scotia, Can.
Freed, A. J.....Stark County, O.
Gaugler, E.....Seneca "
Gamble, E. H .....Fulton "
Garnhart, R. E.....Crawford "
Grier, S. M.....Franklin Co., Ind.
Griffin, Oramel J.....Wayne Co., Mich.
Gillam, Ford J..... Wyandot Co., O.
Harrington, Fred..Van Buren Co.,Mich.
Hensel, H. C.....Dauphin Co., Pa.
Hurtle, J. A.....Paulding Co., O.
Hess, O. A..... .....Sandusky "
Harrington, H. S..Kalamazoo Co., Mich.
Hoover, S. D.....Richland Co., O.
Helmick, M. E. J.....Pickaway "
Hinkel, Ethel.....Fulton "
Hartley, Chas. A.... Miami "
Holtzman, Henry.....Beaver Co., Pa.
Hammond, F. B .....Wood County, O.
Hines, J. M.....Cambria Co , Pa.
Hottel, Frank.....Columbiana Co., O.
Johnson, H. H.....Columbiana "
Jones, F. M.....Wood "
Kyle, H. T.....Union "
Keller, O. F..... .....Stark "
Klingler, D. E.....Darke "
Kelley, Ed..... Stark "
Kite, S. E.....Champaign "
Kemp, L. H.....Hardin "
Lehmen, E. D.....Franklin "
Lewis, A. E.....Trumbull "
Lucas, H. O.....Richland "
Lindsey, J. M.....Jefferson "
Lamb, G. L .....Wood County, O.
McGeath, R. H.....Belmont "
Marshall, H. W.....Lawrence Co., Pa.
McGinnis, R. C.....Fayette "
McGrath, D.....Saginaw Co., Mich
Malley, C. F.....Hampdon Co.,Mass.
Mead, Robt.....Warren County,Pa.
Hay, H. P. .....Putnam County, O.
McBride, G. B.....Mahoning "
Mintern, W. B.....Geauga "
McClure, Chas.....Ross "
Mustard, W. G.....Hardin "
Miller, W. A.....Erie "
Morrow, J. H.....Hardin "
Mannhardt, Geo .....Crawford "
Parker, H. N.....Branch Co., Mich.
Parks, R. A.....Geauga "
Parks, Roy J.....Hardin "
Robbins, R. O.....Union "
Rathbum, M. A.....Portage "
Reed, W. M.....Champaign "
Runyon, W. B..... Richland "
Rettig, M. O.....Huron "
Rice, E. B.....Medina "
Reichelderfer, H. D..Hocking "
Rakestraw, F. F.....Henry "
Roebuck, E. F.....Union "
Reed, Paul I.....Hancock Co., Ind.
Riegel, H. C.....Darke County, O.
Swartz, Chas.....Fayette Co., Pa.
Shafer, E. A.....Montgomery Co., O.
Snyder, L. R ....Defiance "
Stewart, Gertie.....Putnam "
Spangler, L. E.....Hardin "
Sullivan, T. W.....Shelby "
Starnalt, E. J.....Paulding "
Shepherd, R. M.....Jefferson "
Sweigart, Jesse.....Auglaize "
Sweitzer, Herman...Van Wert "
Strausbaugh, Jay C..Barry Co., Mich.
Start, Roy C.....Crawford Co., O.
Schafer, J. G. W.....Belmont "
Stoelzel, Julius.....Ashland "
Smith, E. N.....Hardin "
Shoemaker, M. H.....Delaware "
Shantz, F. J.....Hardin "
Shaffer, M. M.....Allen "
Thomas, C. W.....Wayne Co., Mich.
Turner, B. R.....Medina County, O.
Tilton, N. F.....Union "
Tobin, Frank W.....Lorain "
Tiffin, J. Elbert.....Spokane Co.,Wash.
Ullrich, Fred J .....Lawrence Co., O.
Vanderberg, C. F... Gratiot Co., Mich.
Valentine, Frank R..Logan County, O.
Woolsey, F. C.....Wyandot "
Weaver, Willard.....Montgomery "
Whitaker, T. L.....Butler County, Ky.
Wyman, W. B.....Lenawee Co., Mich.
Wilkison, E. J.....Lucas County, O.
Wright, H. B.....Lorain "
Waltz, H. S.....Wayne "
Williams, Thos. C...Columbiana "
Walker, R. A.....Massac Co., Ill.
Wray, J. W.....Clark County, O.
Yeager, Geo. L.....Wood "

STENOGRAPHY AND TYPEWRITING.

Amstutz, M. S.....Wayne County, O.
Axline, Dalphana...Hardin "
Almendinger, S. W..Marion "
Barnes, E. K.....Belmont "
Baumgartner, Jno...Wayne "
Bossel, Oscar.....Auglaize "
Barnholt, R. A.....Ottawa "
Brunge, J. Anna.....Richland "
Boring, J. R.....Licking "
Breen, Bridga .....Hardin "
Byrne, F. W .....Fayette County, Pa.
Bell, W. Herbert.....Mifflin "
Brandon, Fannie.....Mercer County, O.
Behimer, Fannie ... Mercer "
Bloxsom, Belle.....Hardin "
Baker, Jessie.....Wood "
Bates, Etta.....Lucas "
Baughm, May.....Fayette "
Baker, S.....Cambria Co., Pa.
Barnes, E. K.....Belmont Co., O.

Stenography and Typewriting—*Continued.*

Cherrington, Effie	Gallia County, O.
Cline, W. F	Hancock "
Carey, J. T	Wyandot "
Conrad, G. S	Fairfield "
Cherrington, F. E	Gallia "
Crandall, C. R	Lorain "
Corts, C. W	Ashland "
Cochran, Jennie	Hardin "
Crouch, A. G	Trumbull "
Corbett, W. P	Hardin "
Diehl, Curtis J	Summit "
Derthick, Cora	Franklin "
Dutton, E. J	Madison "
Dry, Ida	Hardin "
Funk, Delos	Ashland "
Foit, M. M	Hardin "
Fisher, Clydia	Allen "
Foval, Harry E	Hardin "
Fink, Edgar G	Jefferson "
Fisher, Susie	Ashland "
Gaver, E. E	Perry "
Harmon, Hattie	Hardin "
Heater, P. H	Hamilton "
Hartley, Frank	Vinton "
Jenkins, Inez	Clark "
Johnson, B. R	Hardin "
Jones, F. C	Ross "
Kelley, Mrs. J. E	Wood "
Kirley, Margaret	Athens "
Katzenmyer, W. F	Wyandot "
Knisely, L. D	DeKalb Co., Ind.
Leuthold, Samuel	Crawford Co., O.
Loomis, Zoa	Portage "
Lemmon, Ethel	Indiana Co., Pa.
McCandish, Madge	Hardin County, O.
Mauk, Lewis J	Allen "
Murphy, Mrs. R. A	Tuscarawas "
McCullough, W. D	Perry "
Martin, Kate	Seneca "
McCracken, Edwin	Venango Co., Pa.
Mathews, I. F	Trumbull Co., O.
McRae, Ray	Columbiana "
Millard, Della	Portage "
McCoy, J. D	Columbiana "
Ney, Leona	Jackson "
Ray, Katie	Hardin "
Reber, Nellie	Marion "
Retter, Minnette	Morrow "
Russell, Zella	Hardin "
Read, Jessie	Columbiana "
Reece, B. C	Miami "
Sites, Blanche	Wyandot "
Steel, H. L	Columbiana "
Shirk, May	Union "
Smith, Nellie	Logan "
Shertzer, B. L	Hardin "
Speece, Cora	Champaign "
Scott, Clara	Harrison "
Starn, H. A	Wayne "
Stahl, Edna	Blackford Co., Ind.
Schwint, Mary	Hardin County, O.
Scholer, Charles	Jay County, Ind.
Strader, Otto	Franklin Co., O.
Taylor, Geo. S	Portage "
Tron, Lewis	Marion "
Thompson, Laura	Beaver County, Pa.
Thomas, Richard E	Jackson Co., O.
Thomas, F. E	Darke "
Van Vickle, Mary	Pickaway "
Van Lue, Vinnie	Darke "
Wagers, Hannah	Holmes "
Wood, Daisy	Allegheny Co., Pa.
Wells, W. B	Jackson County, O.
Wagstoff, C. E	Wyandot "
Weems, W. H	Noble "
Williams, M. J	Westmorel'd Co., Pa.
Wilson, H. W	Miami County, O.
Zimmerman, Flo	Hardin "
Zehner, S. F	Schuylkill Co., Pa.

ELOCUTION AND PHYSICAL CULTURE.

Ash, Mary	Wood County, O.
Althaus, C. D	Allen "
Baker, Mrs. Myrtle	Montgomery "
Burt, Grace	Marion "
Bonner, Esther	Highland "
Bentley, Hazel	Hardin "
Boegle, Trixie	Hardin "
Bowers, Zoa	Wyandot "
Coppoch, Beth	Miami "
Connor, Mrs. Wm	Hardin "
Connor, Lulu	Hardin "
Connor, Dona	Hardin "
Cover, L. A	Van Wert "
Donaldson, Grace	Huron "
Deming, Cliffe	Hardin "
Deming, Mrs. H. W	Outaganie Co., Wis.
Drake, J. A	Marion "
Donahey, Leota	Knox "
Elberson, Frank	Hardin "
Eberhart, Meda	Hardin "
Ewing, Thomas	Hardin "
Fleming, Georgiana	Logan "
Fribley, Mary	Ashland "
Fribley, Thomas	Ashland "
Frech, Alice	Van Wert "
Friedley, Aletha	Hardin "
Gottier, Lizzie	Hardin "
Griner, Nelleta	Hardin "
Glick, F. M	Fairfield "
Gates, Aneta	Morrow "
Gephart, W. F	Pickaway "
Gamble, Ina	Knox "
Gottier, Anna	Hardin "
Harrison, Florence E	Portage "
Hartle, Otto	Miami "
Hastings, Evalyne	Paulding "
Hoover, Maude	Miami County, O.
Henry, S. Elizabeth	Cuyahoga "
Holmes, Mary E	Greene "
John, Helen	Muskingum "
Johnson, Nelle	Hardin "
King, Bertha	Hardin "
Ludwick, Lulu	Mt. Calm Co., Mich.
Laughlin, A. A	Hardin County, O.
Leeper, Laura	Wayne "
Lotz, Harry	Mercer "
Laughlin, H. H	Hardin "
Mohney, Belle	Jefferson "
Moon, Belle	Montgomery "
Morris, Gladys	Hardin "
Marsh, Mrs. Rose	Hardin "
Maglott, Donald	Hardin "
Morris, Daisy	Hardin "
Miller, Mabel	Shelby "
Morris, Lizzie	Hardin "
Modd, Melissa	Hardin "
McCoppin, George	Hardin "
Martin, DeBritto	Hardin "
Nichols, Ira	Hardin "
Nickols, Grace	Hardin "
Pope, Myrtle	Wood "
Patterson, Elizabeth	Hardin "
Patterson, Webster	Hardin "
Robinson, Bertha	Richland "
Reed, Lucile	Columbiana "
Rice, Lulu	Hardin "
Rhinehart, Trella	Hardin "
Rutter, Bertha	Hardin "
Simpson, Kate B	Putnam "
Stichter, Lena	Miami "
Schlegle, Anna	Marion "
Slick, Emma	Monroe "

Elocution and Physical Culture—*Continued.*

Sharp, Ray	Hardin County, O.
States, Virgie	Hardin "
Stichter, Adlena	Miami "
Stichcomb, Carrie	Hardin "
Sprague, Evangeline	Clarke "
Schindewolf, Florence	Hardin "
Schindewolf, Edna	Hardin "
Trowbridge, Ida	Morrow "
Umbaugh, Marie	Hardin "
Williams, Mamie	Whitely Co., Ind.
Wallace, Zadie	Whitely "
Williams, Bessie	Putnam County, O.
Welsh, Mrs. Agnew	Hardin "
Welsh, Rhea	Hardin "
Wilson, Glaga	Hardin "
Wilson, Faun	Hardin "
Wiseman, Gertrude	Marshall Co., Ind.

MUSICAL DEPARTMENT.

PIANO.

Abbot, Maude	Champaign Co., O.
Adgate, Mayme	Allen "
Anderson, Sadie	Marion "
Adams, Grace	Henry "
Abbot, Daniel	Fairfield "
Anderson, Luella	Hardin "
Berry, Leota	Van Wert "
Burke, Alice	Ohio County, Ind.
Bixel, J. W	Allen County, O.
Bercaw, Carrie	Allen "
Black, H	Allegheny Co., Pa.
Beck, Paul	Wyandot Co., O.
Brewer, Mrs. Blanche	Seneca "
Brewer, O. A	Mercer "
Creighton, Mary	Hancock "
Cowan, Allie	Van Wert "
Clement, Ada	Columbiana "
Cover, L. A	Van Wert "
Cramer, Elva	Wood "
Cook, Zadie	Crawford "
Campbell, Lillie	Hardin "
Connor, Minnie	Shelby "
Campbell, Jessie	Hardin "
Comrie, Madge	Hardin "
Cooper, Eva M	Erie County, Pa.
DeLay, Clara	Vinton County, O.
DeLay, Laura	Vinton "
DeLay, Anna R	Vinton "
Dunlap, Mabel	Allen "
Drummond, Rose	Henry "
Disher, Roy	Lucas "
Darst, Clara	Hardin "
Ervin, Mabel	Sandusky "
Eifert, Edna	Hardin "
Eifert, Cleo	Hardin "
Evinger, Hortense	Darke "
Elliott, Mabel	Hardin "
Evans, Mary	Putnam "
Friedley, Letha	Hardin "
Giles, Helen	Stewart Co., Ga.
Gibson, Mayme	Hardin County, O.
Gorman, Frank	Wayne "
Green, Etta	Licking "
Given, Bessie	Wood "
Germann, E. J	Van Wert "
Greding, Bertha	Allen "
Hannah, Cleo	Champaign "
Hall, Ella	Pickaway "
Homrighaus, Maggie	Fairfield "
Harvey, Birdie	Hardin "
Hieber, Bertha	Crawford "
Hagerman, Jessie	Hardin "
Harmony, B	Hardin "
Howland, C. M	Brown "
Jacobsen, Eldred	Queens Co., N. Y.
Johnson, Maggie	Allen County, O.
Johnson, Nettie	Hardin "
Koch, Bertha	Hardin "
Kemp, L. H	Hardin "
Kemp, Cora	Hardin County, O.
Laughlin, Cora	Guernsey Co., O.
Loper, Elbert	Hardin "
Lantz, Anna	La Grange Co., Ind.
Lowery, Burdella	Hardin County, O.
Long, Elvie	Hardin "
McDowell, Vera	Hardin "
McGonigle, Mary	Delaware "
McReight, Cora	Monroe "
Melhorn, Daisy	Logan "
McKinley, Carrie	Hardin "
Moneysmith, Della	Auglaize "
McBeth, Jennie	Wyandot "
Mentzer, Ora	Van Wert "
Mertz, Anna	Hancock "
Miller, Rose	Hancock "
Marion, Allie	Mercer "
McElree, Ina	Hardin "
Manning, Ola	Mercer "
Martin, Blanche	Wyandot "
Marker, Grace	Darke "
Norris, Palmer	Wells County, Ind.
Nyswander, Clara	Henry County, O.
Norman, Grace	Washington, D. C.
Ohlinger, Maude	Ingham Co., Mich.
Pepple, Ada	Wood County, O.
Patterson, Nea	Hardin "
Phleger, Cora	Clarke "
Pope, Myrtle	Wood "
Perry, Emma	Hardin "
Richeson, Lilly	Hardin "
Rhoads, Daisy	Union "
Rice, Mary	Hardin "
Randall, Marie	Brown "
Reiff, Hannah	Crawford "
Reed, Lucile	Columbiana "
Roller, Mary	Wood "
Rice, Marie	Hardin "
Schindewolf, Florence	Hardin "
Spacht, Daisy	Hardin "
Shook, Mabel	Jackson "
Sargent, Margaret	Wood "
Smith, Nettie	Marion "
Shoemaker, Virdie	Hardin "
Staley, Dott	Shelby "
Snyder, Orchie	Hardin "
Thomas, Anna J	Madison "
Tallman, Eleanore	Madison "
Wolf, Stella	Hardin "
Wolf, Georgiana	Columbiana "
Williams, Mamie	Whitely Co., Ind.
Wilson, Gertrude	Hardin County, O.
Weaver, W. W	Hardin "
Wentz, Ida	Crawford "
Williams, Bessie	Logan "
Wooley, Mae	Hardin "
Williams, T. J	Mahoning "
Watkins, Minnie	Van Wert "
Zoll, Minnie	Allen "

ORGAN.

Bixel, Mary.....Allen County, O.
Clark, Stella.....Gallia "
Creighten, May.....Hancock "
Green, L. H.....Muskingum "
Gates, Aneta.....Morrow "
Justice, Amanda.....Wyandot Co., O.
Kerr, James F.....Washington Co., Pa.
Luthy, Rosa.....Wyandot Co., O.
Starner, Lilly.....Hardin "

VOICE.

Anderson, Luella.... Hardin County, O.
Amstutz, P. D.....Allen "
Bixel, Mary.....Allen "
Baine, Blanche.....Marion "
Bercaw, Carrie.....Allen "
Barr, Thos.....Wash'gton Co., Pa.
Benedict, W. H.....Morrow County, O.
Brinkerhoff, Joyce..Sandusky "
Brunner, J. M.....Fairfield "
Black, Winnie.....Hardin "
Breese, Mary.....Allen "
Clement, J. H.....Columbiana "
Clement, J. A.....Columbiana "
Clark, Eva P.....Hardin "
Culler, G. F.....Wayne "
Connor, Minnie.....Shelby "
Cowan, Allie.....Van Wert "
Cessna, Bessie.....Hardin "
Disher, Roy.....Lucas "
DeLay, Laura.....Vinton "
DeLay, Clara.....Vinton "
Drummond, Rose....Henry "
Eifert, Cleo.....Hardin "
Eifert, Edna.....Hardin "
Evans, Mary.....Putnam "
Ensign, Lizzie.....Defiance "
Ervin, Mabel.....Sandusky "
Ernsberger, Mrs. J..Allen "
Fleming, Georgiana..Logan "
Feasel, Belle..... Allen "
Gamble, Ina.....Knox "
Giles, Helen.....Stewart Co., Ga.
Grindle, C. S..... .....Licking County, O.
Horner, J. W .....Coshocton "
Harvey, Birdie.....Hardin "
Head, Virdie .....Hardin "
Henry, Elizabeth ....Cuyahoga "
Hall, Ella.....Pickaway "
Heath, C. F.....Logan "
Harrison, Ford O ....Columbiana "
Johnson, F. C.....Fayette Co., Pa.
Jones, N. Gomer.....Jackson County, O.
Jones, Stephen H.....Jackson "
Jones, James H.....Putnam "
Keckler, Tacy.....Hardin "
Kerr, James F.....Wash'gton Co., Pa.
Lantz, Anna.....LaGrange Co., Ind.
Luthy, Rosa.....Wyandot County, O.
Long, Elvie.....Auglaize "
Moon, Belle.....Montgomery "
Myers, Mrs. Lillian..Hardin "
McElree, Ina.....Hardin "
Miller, G. E.....Hardin "
Mason, J. S.....Jackson "
Marker, Grace.....Darke "
McGonigle, Mary.....Delaware "
Nye, J. E.....Wyandot Co., "
Ohlinger, Maude.....Ingham Co., Mich.
Patty, Bert.....Miami County, O.
Pepple, Ada..... .....Wood "
Phillips, Kittie.....Hardin "
Phleger, Cora .....Clarke "
Patterson, Neva.....Hardin "
Parlette, Mrs. Ralph..Hardin "
Poling, Clara.....Champaign "
Paine, Myrta .....Preble "
Runser, C. C.....Hardin "
Randall, Marie.....Brown "
Reed, Lucile.....Columbiana "
Reiff, Hannah.....Crawford "
Runser, Jennie.....Hardin "
Retzer, Carrie..... Elk County, Pa.,
Ramey, E. J.....Licking County, O.
Spacht, Daisy.....Hardin "
Sargent, Margaret..Wood "
Schwan, H. W.....Huron "
Sullivan, T. W.....Shelby "
Snyder, Orchie.....Hardin "
Smith, Maude..... Hardin "
Taylor, A. C.....Franklin "
Wolf, Stella.....Hardin "
Wiseman, Gertrude..Marshall Co., Ind.
Woodard, Ruby.....Hardin County, O.
Willard, Clara.....Hardin "
Wallace, Zadie.....Whitely Co., Ind.
Wentz, Ida.....Crawford Co., O.
Wyss, Minnie.....Wyandot "
White, Mrs. Jennie..Hardin "
Wilson, Faun.....Hardin "
Williams, George.....Allen "

HARMONY.

Bercaw, Carrie.....Allen County, O.
Beck, Pearl..... Wyandot "
Bixel, J. W... .....Allen "
Boord, C. M.....Union "
Cramer, Elva .....Wood "
Cover, L. A.....Van Wert "
Clement, J. H.....Columbiana "
Clment, J. A.....Columbiana "
DeLay, Clara.....Vinton "
Dirksen, F. H.. .....Anglaize "
DeLay, Anna R.....Vinton "
Evans, Mary.....Putnam "
Evinger, Hortense...Darke "
Good, Jonas.....Putnam "
Head, Verda.....Hardin "
Jones, James H.....Putnam "
Long, Elva .....Auglaize "
Kerr, James F. .....Wash'gton Co., Pa.
Motter, Amanda.....Hardin County, O.
Moneysmith, Della..Auglaize "
Miller, G. E.....Hardin County, O.
McElree, Ina.....Hardin "
Miller, Rose.....Hancock "
Mason, J. S.....Jackson "
Mentzer, Ora.....Van Wert "
Melhorn, Daisy.....Logan "
Patty, Bert.....Miami "
Poling, Clara .....Champaign "
Phleger, Cora .....Carke "
Reese, Laura.....Hardin "
Randall, Marie.....Brown "
Reif, Hannah.....Crawford "
Rice, Mary .....Hardin "
Sargent, Susie.....Erie "
Taylor, A. C.....Franklin "
Willard, Clara.....Hardin "
Wentz, Ida.....Crawford "
Williams, Bessie.....Allen "
Weaver, Agnes.....Tuscarawas "

COUNTERPOINT.

Eddie, Addie .....Hardin County, O.
Owens, Mrs. Jennie..Hardin County, O

GUITAR.

Baker, E. H.....Ravelli Co., Mont.
Derthick, Lola.....Logan County, O.
Dunlap, Reed.....Allen "
Dalton, Catherine...Hardin "
Ewalt, Hattie M .....Knox "
Frankhauser, Mrs. C. G..Seneca "
Faltz, H. H.....Hancock "
Gamble, Ina.....Knox "
Haas, W. H.....Huron "
Hines, J. M.....Cambria Co., Pa.
Hagerman, Mrs. J..Hardin County, O.
Lantzer, F. A.....Tuscarawas "
Moss, Esther.....Geauga "
McCoy, B. E.....Beaver County, Pa.
Mathews, C. L .....Hardin County, O.
McCartney, H. E.....Miami County, O.
Miller, C. J.....Erie "
Perkins, Ruth.....Madison "
Sholty, Myrtie.....Putnam "
Stoner, S. L.....Allegheny Co., Pa.
Stichter, Lena.....Miami County, O.
Scott, Mabel.....Wayne "
Swearingen, T. B...Beaver Co., Pa.
Taylor, Georgia B..Franklin County, O.
Ward, J. A.....Jackson "
Wyman, W. B.....Lenawee Co., Mich.
Welsh, Dana.....Hardin County, O.
Williams, Clara.....Madison "
Zermehly, Ethel.....Allen "

VIOLIN.

Adams, Grace.....Henry County, O.
Black, H. .....Allegheny Co., Pa.
Brinkerhoff, Joyce..Sandusky Co., O.
Beeshy, J.....Allen "
Cross, Maurice J.....Otsego Co., N. Y.
Dreisbach, G. E.....Pickaway Co. O.
DeLay, Laura.....Vinton "
Donahey, Leota.....Knox "
Graham, H. S...Westmoreland Co., Pa.
Hess, O. A.....Sandusky Co., O.
Irwin, Bertha .....Madison "
Katzenmyer, W. F..Wyandot "
Lippencott, E. T.....Allen "
Lyons, J. E.....Coshocton "
Leonard, J. W.....Knox "
McCoy, B. E.....Beaver Co., Pa.
Mason, R. W.....Huron County, O.
McClure, Will.....Randolph Co., Ind.
McKee, R. L.....Coshocton Co., O.
Maglott, George.....Hardin "
Mason, J. S.....Jackson "
Read, Ina.....Columbiana "
Smith, Nettie .....Marion "
Syphrit, Teressa.....Jefferson Co., Pa.
Sunderland, W. E...Paulding County, O.
Staley, Cora.....Shelby "
Stoltz, A. G .....Crawford "
Van Lue, Vinnie .....Darke "
Welsh, Earl B.....Hardin "

CORNET.

Frazee, Howard.....Hardin Co., O.
Good, Jonas.....Putnam Co., O.
McCauley, A. J.....W'morelandCo.,Pa.

CLARINET.

Bricker, G. M .....Richland Co., O.
Krause, N .....Olmstead Co.,Minn.

MANDOLIN.

Babcock, E .....Sandusky Co., O.
Blair, Ethel .....Allen "
Holycross, H. W.....Champaign "
Mackintosh, J. J.....Columbiana "
Nye, Leona.....Jackson "
Read, Mable.....Columbiana Co., O.
Stewart, F. W .....Butler Co., Pa.
Smith, Nettie.....Marion Co., O.
Williams, M. J..Westmoreland Co., Pa.

ART DEPARTMENT

OIL PAINTING.

Claybaugh, Mrs. J..Hardin County, O.
Croney, Dell ....Hardin "
Davenport, Mrs. M..Hardin "
Elberson, May.....Hardin "
Freck, Alice.....Van Wert "
Kilgore, Mrs. J. W..Allen "
Myers, Lizzie.....Hardin "
Morrow, Bertha .....Licking County, O.
McBeth, Jennie.....Wyandot "
Park, Mrs. J. G .....Hardin "
Rothrock, Nellie.....Wood "
Schlegle, Clara.....Morrow "
Shantz, Mrs. F. J...Hardin "
Wentz, Pearl.....Crawford "

PROJECTION DRAWING.

Burnett, J. L.....Wood County, O.
Butler, Leslie R.....Cumberl'd Co., N.J.
Gamble, Robert.....Wash'gton Co., Pa.
Hoskins, T.....Muskingum Co., O.
Hatcher, B. O.....Hardin "
Hutchinson, C. E.....Hardin "
Martin, J. H.....Darke "
Raikie, E. E.....Greenup Co., Ky.
Randolph, R. W.....El Pasco Co., Colo.
Spooner, J. P.....San Joaquin Co., Cal.
Stoner, Stanley L...Allegheny Co., Pa.
Trago, J. J.....Crawford Co., O.
Townsend, Henry.....Franklin "
Taylor, A. R.....Hardin "
Wohlwend, H.....Allegheny Co., Pa.
Weir, W. W.....Washington "
Williams, T. W.....Armstrong "

SPECIAL PENMANSHIP.

Ashmore, C. M.....Muskingum Co., O.
Abrams, Robert.....DeKalb Co., Ind.
Beeshy, I. B.....Allen County, O.
Bosserman, O. A.....Hardin "
Burgett, Florence...Franklin "
Boss, E. J.....Wayne "
Babcock, R. H .....Sandusky "
Bittacoffer, T. G.....Crawford "
Baker, Clyde.....Morrow "
Bletzer, E. E.....Portage "
Batchlet, J. W.....Hardin "
Bixel, Adam.....Allen "
Bixel, J. W.....Allen "
Conkle, Nannie.....Columbiana "
Cornell, E. M.....Licking "
Charleston, M. X.....Crawford "
Comstock, J. H.....Holmes "
Christopher, Chas...Hardin "
Curl, R. B.....Logan "
Creamer, W. A.....Fayette "
Crockett, S. H .....Lucas "
Christman, E. M.....Crawford "
Coffland, R. D.....Belmont "
Carpenter, G. H.....Auglaize "
Corbell, Bettie.....Washington, D. C.
Carroll, Grace.....Wood County, O.
Cash, G. B.....Licking "
Driskill, L. D.....Auglaize "
Dutton, E. J.....Madison "
Downs, B. E.....Greenup Co., Ky.
Easly, J. O.....Richland Co., O.
Frizzell, W. H .....Suffolk Co., Mass.
Foval, Harry E.....Macoupin Co., Ill.
Frankhouser, C. G...Seneca County, O.
Forney, Grace E.....Tuscarawas "
Fighter, J. W.....Richland "
Fox, C. J.....Mercer "
Foss, J. R.....Hardin "
Freed, A. J.....Stark "
Graham, H. S.....Westmorel'd Co., Pa.
Gerber, W. H.....Wayne County, O.
Gray, H. T .....Hardin "
Gallagher, W. B.....Fayette Co., Pa.
Hines, E. S.....Stark County, O.
Heater, P. H.....Hamilton "
Heyman, W. W.....Huron "
Harmony, Fred.....Hardin "
Hopper, G. O.....Wood "
Horn, J. C.....Hampshire Co., W. Va.
Heller, H. N.....Montgomery Co., O.
Harthan, F. W.....Stark "
Irwin, B. M.....Allegheny Co., Pa.
Jones, E. M.....Licking County, O.
Johnson, Prof. G. S..Hardin "
Jones, H. L.....Miami County, O.
Johnson, R. E.....Mahoning "
Kennedy, May.....Pickaway "
Kennedy, F. M.....Crawford "
Kurtz, S. G.....Crawford "
Kapps, H. H.....Scioto "
Kirkbride, Clyde.....Portage "
Kennedy, O. W.....Crawford "
Keefer, James.....Hardin "
Keefer, W. C.....Hardin "
Lingafelter, Harry..Licking "
Lams, C. D.....Highland "
Loper, Roy.....Hardin "
Lonas, H. J .....Stark "
Lapham, Adda.....Champaign "
Miller, W. J.....Crawford "
Morgan, S. H.....Allegheny Co., Pa.
Mitchell, Willard...Richland Co., O.
Matt, A. H.....Erie "
Moss, Cliff.....Geauga "
Miller, J. J.....Kent County, Mich.
Miller, L. S.....Richland County, O.
Mann, J. E.....Preble "
O'Neil, E. J.....Henry "
Pflug, Frank J.....Berry County, Mich.
Pyle, Clarence R.....Mahoning Co., O.
Poling, J. C.....Darke "
Rockwell, A. E.....Susquehanna Co., Pa.
Royer, I. W.....Wayne County, O.
Reed, E. C.....Union "
Robinson, Wilbur...Wayne "
Reed, W. A.....Hardin "
Roble, Cora.....Elk Co., Pa.
Sellard, Will.....Scioto County, O.
Sperry, E. L.....Knox "
Shepherd, Jennie.....Jefferson "
Shawan, Earl.....Logan "
Shriver, J. A.....Wood "
Schoenberger, G. N. Wyandot "
Stoner, L. L.....Allegheny Co., Pa.
Steiner, E. E.....Wayne County, O.
Seligman, G. A.....Wyandot "
Teegarden, G. A.....Pickaway "
Taft, Adda.....Allen "
Ulrich, Fred J.....Lawrence "
Vorhes, Cora .....Hardin "
Vandersoll, A. M...Sandusky "
Willets, L. F.....Noble Co., Ind.
Wright, S. W.....Fairfield County, O.
Wogaman, J. E.....Montgomery "
Woolson, B. D.....Erie "
Wentz, J. L.....Richland "
Wilson, Esther.....Shelby "
Walter, J. H.....Holmes "

TELEGRAPHY.

Babcock, R. H .....Sandusky Co., O.
Cole, E. B.....Crawford Co., Pa.
Fullerton, W. H.....Logan County, O.
Hagerman, G. C.....Richland "
Longley, Chas.....Seneca "
Nye, Leona.....Jackson "
Rhiel, E. J .....Carroll County, O.
Ross, W. Y.....Wood "
Speelman, W. S.....Knox "
Swarner, J. L.....Somerset Co., Pa.
Walters, John.....Paulding Co., O.

Summary.

LITERARY DEPARTMENT.

Post Graduates	44
Graduates—University Course	3
Classical Course	31
Literature Course	1
Scientific Course	55
Teachers' Course	15
Total	149
Seniors—University Course	3
Classical Course	71
Literature Course	6
Scientific Course	81
Teachers' Course	75
Total	236
Juniors—University Course	3
Classical Course	249
Literature Course	14
Scientific Course	261
Teachers' Course	997
Preparatory Course	7
Total	1531
Total in Literary Department	1916

CIVIL ENGINEERING.

Graduates	9
Seniors	43
Total	52

ELECTRICAL ENGINEERING.

Graduates	2
Seniors	9
Total	11

SUMMARY—*Continued.*

LAW.

Graduates	25
Seniors	155
Total	180

PHARMACY.

Graduates	80
Under-Graduates	133
Total	213

COMMERCIAL.

Graduates	45
Under-Graduates	249
Total	294

STENOGRAPHY AND TYPEWRITING.

Stenography—Graduates	2
Under-Graduates	99
Total	101

TELEGRAPHY.

Under-Graduates	11

SPECIAL ELOCUTION.

Graduates	2
Under-Graduates	90
Total	92

SUMMARY—*Continued.*

MUSICAL DEPARTMENT.

Graduates	9
Seniors	20
Unclassified—Piano	119
Organ	9
Violin	29
Clarinet, Cornet and Flute	5
Guitar	29
Mandolin	9
Harmony	39
Voice Culture	90
Total	358

FINE ART DEPARTMENT.

Painting—Landscape	14
Drawing—Freehand	98
Projection	17
Ornamental Penmanship—Graduates	1
Under-Graduates	108
Lettering—Freehand	24
Total	262

Total number of Graduates	324
Enrollment by Departments	3489
Whole number of different Students during the year	3209

SUMMARY—*Continued.*

ENROLLMENT BY COUNTIES.

Adams	13	Hamilton	3	Muskingum	25
Allen	95	Hancock	58	Noble	10
Ashland	22	Harrison	4	Ottawa	8
Athens	8	Henry	26	Paulding	31
Auglaize	41	Highland	16	Perry	17
Belmont	17	Hocking	7	Pickaway	40
Brown	26	Holmes	24	Portage	31
Butler	9	Huron	28	Preble	21
Clermont	8	Hardin	419	Putnam	44
Carroll	16	Jackson	31	Richland	49
Champaign	36	Jefferson	10	Ross	13
Clark	18	Knox	33	Sandusky	56
Columbiana	56	Lawrence	12	Seneca	36
Coshocton	9	Licking	31	Shelby	55
Crawford	69	Logan	76	Stark	50
Cuyahoga	28	Lorain	13	Scioto	7
Darke	70	Lucas	16	Summit	27
Defiance	24	Madison	44	Trumbull	29
Delaware	28	Mahoning	14	Tuscarawas	37
Erie	28	Marion	47	Union	43
Fairfield	43	Medina	10	Van Wert	44
Fayette	17	Meigs	2	Vinton	10
Franklin	38	Mercer	41	Washington	5
Fulton	12	Miami	39	Wayne	57
Gallia	12	Monroe	5	Warren	4
Geauga	11	Montgomery	75	Williams	16
Greene	14	Morgan	16	Wood	92
Guernsey	14	Morrow	18	Wyandot	80

ENROLLMENT BY STATES.

Arkansas	1	Kansas	3	New Hampshire	2
British Columbia	1	Kentucky	10	Ohio	2828
California	4	Massachusetts	2	Ontario	2
Colorado	3	Michigan	33	Pennsylvania	200
Canada	5	Missouri	1	Texas	1
Cuba	1	Montana	2	Tennessee	1
Florida	1	Minnesota	1	Virginia	4
Georgia	4	Mississippi	1	West Virginia	10
Indiana	55	Mexico	1	Washington, D. C.	2
Illinois	13	New Jersey	1	Wisconsin	3
Iowa	2	New York	9	Washington	1
Idaho	1				

Index.

Announcements 5
Anatomy 63
Apparatus 58
Arithmetic 45
Bible Class 60
Botany 48
Botany and Materia Medica . . . 54
Characteristics 62
Civil Engineering Department . . 22
Commercial College 32
Class Work 49
Classes in the "Topics of the Times" 50
Diplomas and Degrees 61
Discipline and Moral Culture . . . 59
Donations 61
Departments 18
Department of Pharmacy 51
Degrees 18
Elocutionary Department 56
Electrical Engineering Department 25
Endowment 64
English Grammar 45
Examinations 60
Expenses 8
Fine Art Department 41
Geography 44
History 62
Instructors 6, 7
Law Department 39
Laboratories 58
Lecture Course 64
Libraries 58
Literature 49
Literary Culture 60
Literary Dep't—Course of Study—
Teachers' Course—1st year . . 11
" " —2nd year . . 11
Scientific Course—1st year . . 12
" " —2nd year . . 13
Literature Course—1st year . . 13
" " —2nd year . . 14
" " —3d year . . 14
Classical Course—1st year . . 15
" " —2nd year . . 15
" " —3d year . . 16
University Course—1st year . . 16
Literary Dep't—Course of Study—
University Course—2d year . . 17
" " —3d year . . 17
" " —4th year . . 18
Lecturers and Subjects 64
Location 64
Mental Culture 60
Military Department 27
Musical Department 42
Names of Students—
Post Graduates 65
Graduates of 1898 65
Summary 90
Enrollment by Counties . . . 93
" " States 93
Our Teachers 61
Penmanship 38
Pedagogics 46
Physiology 49
Public Occasions 5
Physics and Chemistry 48
Reading Circle 50
Recitations 58
Receptions 60
Regulations 63
Remarks on the several Courses . . 19
Teachers' Course 20
Scientific " 21
Literature " 21
Classical " 21
University " 21
Modern Languages 21
Preparatory Course 21
Remarks 61
School Terms 58
School Year 59
Seniors 61
Special Advantages 63
Special Penmanship Department . 38
Stenography and Typewriting . . 38
Telegraphy 57
Trustees 5
Training Classes 45
When to Enter School 59
Worthy of Notice 63

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Ohio Normal University
ADA, OHIO.

TWENTY-NINTH ANNUAL CATALOGUE

OF THE

Trustees, Teachers and Students

OF THE

Ohio Normal University

ADA, HARDIN COUNTY, OHIO,

FOR THE

School Year 1898-99

AND

ANNOUNCEMENTS FOR 1899 - 1900.

ADA, OHIO:
THE UNIVERSITY HERALD PRESS,
1899.

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☞ *All correspondence should be addressed to H. S. Lehr, Ada, O.*

* Deceased.

ANNOUNCEMENTS.

CALENDAR FOR 1899-1900.

FIRST FALL TERM of Ten weeks begins Tuesday, August 8, 1899, and closes Friday, October 13. No vacation.

SECOND FALL TERM of Ten weeks begins Tuesday, October 17, 1899, and closes Friday, December 22. Vacation One Week.

WINTER TERM of Ten weeks begins Tuesday, January 2, 1900, and closes Friday, March 9. No vacation.

SPRING TERM of Ten weeks begins Tuesday, March 13, 1900, and closes Friday, May 18. No Vacation.

SUMMER TERM of Nine weeks begins Tuesday, May 22, 1900, and closes Thursday, July 19. Vacation Three Weeks.

VACATION TERM of Three weeks begins Monday, July 23, 1900, and closes Friday, August 10.

FIRST FALL TERM of 1900 begins Tuesday, August 14, and continues Ten weeks.

PUBLIC OCCASIONS.

Meeting of Committee on Instruction, April 4, 1900.

Military Contest Day, Thursday, May 10, 1900.

Baccalaureate Sermon, Lord's Day, July 15.

Meeting of Committee on Finance and Buildings, Monday, July 16, 9:30 a. m.

Meeting of Executive Committee, Monday, July 16, 1:30 p. m.

Senior Reception and Reception of the Trustees at the home of the President of the University, Monday evening, July 16.

All meetings of the Board of Trustees at the call of the President of the Board of Trustees.

All meetings of Board of Management at the call of the President.

Alumni Meeting in Chapel Hall, Wednesday, July 18, 10:00 a. m.

Field Day Sports, Wednesday, July 18.

Commencement Exercises of the Departments of Music and Elocution, Wednesday, July 18, 8:00 p. m.

Commencement Exercises of the Literary and Law Departments, Thursday, July 19.

Oratorical Contest between the Adelphian and Franklin Literary Societies on the evening of July 19.

INSTRUCTORS.

H. S. LEHR, A. M., PH. D.:
History of Philosophy, History of the East, and International Law.

FREDERICK MAGLOTT, A. M.:
Geography, History, Latin, Mathematics, and Astronomy.

WARREN DARST, A. M.:
Theory and Practice of Teaching and School Government, Pedagogy, Mental Science, Literature, and Arithmetic.

S. D. FESS, A. M.:
English Grammar, Logic, Botany, Moral Philosophy, Evidences of Christianity, and Physical Geography.

MRS. EVA MAGLOTT, A. M.:
Mathematics.

HARRISON J. PRICE, 2ND LIEUT. 24TH U. S. INFANTRY:
Military Science and Tactics.

CHARLES MICHEL, A. M.:
German, French, Latin, Greek, and Mathematics.

F. B. WILLIS, A. M.:
Mathematics, Political Economy, Civil Government, and U. S. History.

RAY MURRAY, C. E.:
Surveying and Engineering.

MRS. MOLLIE HICKERNELL, A. M.:
Latin and Algebra.

P. I. TUSSING, M. S.:
Geology, Chemistry, Physiology, and Zoology.

J. B. GREGG, A. M.:
Physics, Physical Geography, and Latin.

KATIE THOMAS, A. M.:
Orthography, English Analysis, Greek and Latin.

SARAH LENORA LEHR, A. M.:
Elocution and Greek.

C. A. MILLER, A. M.:
Rhetoric, Greek, and Latin.

S. P. AXLINE, LL. D.:
Common Law, Equity, Contracts, etc.

W. W. RUNSER, A. B., LL. B.:
Blackstone, Constitutional Law, Commercial Paper, etc.

INSTRUCTORS.

B. S. YOUNG, PH. G.:
Pharmacy and Advanced Chemistry.

G. S. JOHNSON, M. C. S.:
Book-keeping, Practical Department.

C. D. ALTHAUS, B. C. S.:
Book-keeping, Theoretical Department.

A. B. STAUFFER:
Business and Ornamental Penmanship.

MAE DEMING McCOPPIN, O. M.:
Special Elocution.

ALBERT ROGALL:
Painting.

HUGH OWENS, MUS. B.:
Voice Culture, Harmony, and Director of Chorus.

MRS. HATTIE D. PARLETTE, MUS. B.:
Piano.

BLANCHE MOORE:
Piano and Organ.

MRS. JENNIE OWENS:
Assistant Teacher of Voice, Piano and Organ.

F. GRIFFIN:
Violin, Cornet, Flute, Guitar, etc.

C. B. WRIGHT, G. S.:
Stenography and Typewriting.

S. P. AXLINE, G. S.:
Stenography and Typewriting.

F. E. SNOW.:
Telegraphy.

LECTURERS:
The best in the field.

F. H. JETT:
Curator of Chemical Laboratory.

Expenses.

TUITION.

LITERARY DEPARTMENT—

The tuition in this department for the First Fall Term of Ten weeks is	$8 00
Second Fall Term of Ten weeks is	8 00
Winter Term of Ten weeks is	8 00
Spring Term of Ten weeks is	8 00
Normal Term of Nine weeks is	7 00

When tuition is paid in advance for two terms, a reduction of $1 is made; for three terms, $3; when paid in advance for a year, the reduction is 15 per cent.

☞The number of studies any one may take at one time is not limited.

LAW DEPARTMENT—

Term of Ten Weeks	$10 00

PHARMACY DEPARTMENT—

Term of Ten Weeks	$16 00

MUSICAL DEPARTMENT—Term of Ten weeks.

Piano, Organ, Violin, Flute, Cornet, Guitar, or any other instrument, two lessons per week	$12 00
One lesson per week	6 50
Harmony, per term	6 00
Voice Culture, two lessons per week	12 00
Use of Piano, one hour a day, for the term	2 00
Use of Organ, one hour a day, for the term	1 00

For longer time the charges will be at the same rate both for Piano and Organ.

FINE ART DEPARTMENT—

Crayon, for term of ten weeks	$10 00
Water Colors, for term of ten weeks	10 00
Oil Painting, Landscape, for term of ten weeks	10 00
Oil Painting, Portrait, for term of ten weeks	10 00
India Ink, for term of ten weeks	10 00
Poonah Painting	10 00

STENOGRAPHY—

Fifty lessons of one hour each	$8 00

TELEGRAPHY—

Complete Course	$25 00

PENMANSHIP—

Ornamental Penmanship, per month, two hours per day, private lessons	$ 5 00
Full Course in Plain and Ornamental Penmanship	25 00

Each term there will be four classes in Penmanship, to which all Literary, Commercial, Engineering and Pharmaceutical students are admitted free of charge.

Any others wishing to enter those classes must pay $2 per term.

RUDIMENTAL—

The class in Vocal Music called Rudimental is free to all Literary, Commercial, Engineering and Pharmaceutical students.

All others will be charged $3 per term.

DRAWING—

All Literary, Commercial and Engineering students are admitted to Drawing Class free of charge.

All others will be charged $3 per term.

SPECIAL ELOCUTION $10 00

All tuition must be settled *invariably in advance.* Any one entering for less than a term will be charged $1 per week. Any student leaving on account of *protracted sickness* will have tuition refunded, being charged $1 per week while in attendance. Fractional weeks will be counted as full weeks. Incorrigible students that are expelled or suspended will not have any money refunded. Receipts are not transferable.

OUR "YEAR PLAN."

Any person, by paying $120 in advance, can attend the entire school year of forty-nine *consecutive* weeks and have furnished tuition, good board, and a neatly furnished room, well cared for.

FOR $100 PAID IN ADVANCE

the same will be furnished any four *consecutive* terms of the school year of forty weeks.

The Normal Term contains nine weeks.

Any one taking the term or year plan can have his board and tuition refunded by paying full rates for time of attendance, but room-rent is not refunded until the room is rerented.

BY THE TERM.

Twenty-eight dollars paid in advance will pay board, room-rent and tuition for a term of ten weeks. The Normal term of nine weeks will cost $26. The room will be furnished and cared for. Two persons occupy one room.

☞Our rooms are well furnished with carpets, bedding, towels, etc., in fact, everything needful. You need bring no extra bedding. *Light and fuel extra.*

The Trustees of the institution do not have boarding-halls in which they *house* their students indifferently, but for those taking the *year* or *term plan* they rent rooms in private dwellings and engage their board of private families conducting boarding houses.

BY THE WEEK.

There are many who prefer to pay their board by the week and room-rent by the month. Approximately their expenses will be—

Good board, per week	$1 75 to $2 00
Room-rent, two persons in one room, per week	40 to 75
Light and fuel, per week	05 to 30
Tuition, in advance by the term, per week	80
Total per week	2 20 to 3 85

By self-boarding, the above expenses can be greatly reduced. Good board, in private families, everything furnished, costs from $2.50 to $3 per week.

For instrumental music, painting, telegraphy, stenography, special elocution, pharmacy, anatomy and law, extra tuition will be charged.

COMPARISON OF ADVANTAGES OVER OTHER SCHOOLS.

Ada is a school town, and the majority of the families are engaged in boarding and rooming students, and this is why expenses are low. The competition is sharp, hence prices are low and board good. We could furnish board at $1 per week as advertised by some institutions, but we prefer to charge enough, so as to furnish good, wholesome food. Food must be nutritious to supply brain nutriment. Further, we furnish NAPKINS for the tables and our rooms are CARPETED, TOWELS are furnished and ALL the BEDDING is supplied that may be needed. Students should remember that when these INCIDENTALS must be furnished by themselves, if they neglect to bring them along, they MUST PAY WHAT IS ASKED WHEN NO PRICE IS NAMED in the printed matter. Again, we do not only supply all these articles but keep them clean and in good order. When students furnish them they must also PAY FOR THE WASHING. These extras frequently cost more than the published price list.

Please compare the above estimates with those of other similar institutions. As to buildings, recitation rooms, society halls, furniture, libraries, apparatus, and efficient, live teachers, the advantages are equal to, if not greater than, those of any similar institutions. Our students are our best advertisements. Ninety-nine per cent. of those who once attend, if they continue in school, return again.

☞If matters are not as represented in our catalogues and circulars, we will refund tuition fee and pay traveling expenses.

HOME CARE AND COMFORT.

One of the marked features of the Ohio Normal University is that the students are not herded together in large halls as is the custom and manner of arrangement of many other institutions. The plan is certainly not conducive to *good manners, health, or morality.*

It is a fact well known by all college students, that the *Hall* is the place for fun and the breeder of mischief. We have avoided this by inducing the citizens to room our students. In this way they are brought into the families and are made to feel at home and comfortable. In case of sickness, the lady of the house, having few to care for, assists in nursing and supplying them with those delicacies so essential to speedy recovery. It makes school life more like home life, and identifies the whole town with the interests of the school. Further, each literary society has a sanitary committee to look after the sick; so have the Y. M. C. A. and the Y. W. C. A. One of the instructors is versed in the science of medicine and does much of the prescribing without cost to the student. When students get sick they are well cared for.

FUEL.

Coal and wood are used as fuel. The average cost to each student for fuel and light, for the entire year, is about $10.

LIGHT.

The town is lighted by electricity. This makes it convenient, pleasant, and safe to travel over any part of the town during the night season. Many of the rooms are furnished with electric lights. The light afforded is steady, bright, beautiful and easy on the eyes. No lamps need be filled with oil, no clothes or papers soiled.

Literary Department.

TEACHERS' COURSE—FIRST YEAR.

FIRST FALL TERM—TEN WEEKS.

Arithmetic, Practical.....*Ray*	Elocution .....
Arithmetic, Mental .....*Royer*	Drill—Penmanship .....
English Grammar.....*Park*	Descriptive Geography....**Maglott*

SECOND FALL TERM—TEN WEEKS.

Higher Arithmetic.....*Ray*	United States History.....*Barnes*
Analysis of Sentences.....*Park*	Drills—Composition, Penmanship,
Orthography and Word Analysis	Teaching.. .....
.....*Irish*	.....

WINTER TERM—TEN WEEKS.

Higher Arithmetic, completed *Ray*	General History.....*Swinton*
Physiology..... *Overton*	Drills—Teaching, Vocal Music.....
Elementary Algebra.....*Ray*	.....

SPRING TERM—TEN WEEKS.

Botany.....*Wood*	Higher Algebra.....*Ray*
Physics.....*Appleton*	Drills — Declamations and Ora-
Pedagogy .....*White*	tions, Debating.....

NORMAL TERM—NINE WEEKS.

Review of Common Branches.....	Higher Algebra.....*Ray*
Physics.....*Appleton*	Latin, Introductory.....*Harkness*

TEACHERS' COURSE—SECOND YEAR.

FIRST FALL TERM—TEN WEEKS.

Physical Geography.....*Eclectic*	Latin, Introductory.....*Harkness*
Higher Algebra, completed....*Ray*	Physics .....*Appleton*
Rhetoric..... *Genung*	.....

SECOND FALL TERM—TEN WEEKS.

Chemistry ..... *Shepard*	Logic..... *Coppee*
Cæsar.....*Harper and Tolman*	Drills—Literary and Vocal Music
Geometry.....*Davies*	.....

WINTER TERM—TEN WEEKS.

English Literature.....*Welsh*	Geometry, completed.....*Davies*
Constitution and Civil Govern-	Cæsar..... *Harper and Tolman*
ment.....*Andrews*	Drills—Literary .....

SPRING TERM—TEN WEEKS.

Cicero's Orations.....	Zoology..... *Hooker*
.....*Allen and Greenough*	Geology.....*Le Conte*
Book-keeping	Drills—Orations, Debating .....

*Also Barnes.

NORMAL TERM—NINE WEEKS.

Review of Common Branches	Astronomy—*Young*
Psychology—*James*	Vergil

Military drill each term of the year. (Optional.)

TEACHERS' POST-GRADUATE COURSE.

PSYCHOLOGY.

Ladd's Psychology, Descriptive and Explanatory	James's Briefer Course in Psychology
Preyer's Mental Development of the Child	Sully's Psychology

HISTORY OF EDUCATION.

Compayre's History of Pedagogy	Quick's Educational Reformers, Revised Edition
Painter's History of Education	Horace Mann's Life and Letters
Krusi's Life of Pestalozzi	

SCIENCE OF EDUCATION.

White's School Management	Lange's Apperception
Rozenkranz's Philosophy of Education	Page's Theory and Practice
	Day's Science of Education

SCIENTIFIC COURSE—FIRST YEAR.

FIRST FALL TERM—TEN WEEKS.

Arithmetic, Practical—*Ray*	Descriptive Geography—**Maglott*
Arithmetic, Mental—*Royer*	Drill—Penmanship
English Grammar—*Park*	Elocution

SECOND FALL TERM—TEN WEEKS.

Arithmetic, Higher—*Ray*	United States History—*Barnes*
Analysis of Sentences—*Park*	Drills—Penmanship, Composition
Physical Geography—*Eclectic*	

WINTER TERM—TEN WEEKS.

Arithmetic, Higher, completed—*Ray*	General History—*Swinton*
Physiology—*Overton*	Elementary Algebra—*Ray*
Physics—*Appleton*	Drills—Composition and Debating

SPRING TERM—TEN WEEKS.

English Composition—*Welsh*	Physics—*Appleton*
Higher Algebra—*Ray*	Drills—Composition and Debating
Botany—*Wood*	

NORMAL TERM—NINE WEEKS.

History of England—*Montgomery*	Vocal Music
Higher Algebra—*Ray*	Physics—*Appleton*

*Also Barnes.

SCIENTIFIC COURSE—SECOND YEAR.

FIRST FALL TERM—TEN WEEKS.

Higher Algebra, completed.....*Ray*	Geometry.....*Davies*
Rhetoric.....*Genung*	Drill—Parliamentary Law.....
Chemistry.....*Shepard*	.....

SECOND FALL TERM—TEN WEEKS.

Geometry, completed.....*Davies*	Rhetoric, Science of.....*Hill*
Logic.....*Coppee*	Chemistry.....*Remsen*

WINTER TERM—TEN WEEKS.

Political Economy.....*Walker*	Book-keeping.....
Trigonometry.....*Davies*	Literary Exercises.....
English Literature.....*Welsh*	.....

SPRING TERM—TEN WEEKS.

Zoology.....*Hooker*	Elements of Criticism.....*Kames*
Geology.....*Le Conte*	Analytical Geometry..*Wentworth*

NORMAL TERM—NINE WEEKS.

Constitution and Civil Government.....*Andrews*	Astronomy.....*Young*
	Moral Philosophy.....*Haven*
Psychology.....*James*	.....

Military drill each term. (Optional.)

LITERATURE COURSE—FIRST YEAR.

FIRST FALL TERM—TEN WEEKS

Arithmetic, Practical.....*Ray*	Elocution.....
Arithmetic, Mental.....*Royer*	Geography, Descriptive...*Maglott
English Grammar.....*Park*	Drill—Penmanship.....

SECOND FALL TERM—TEN WEEKS.

Elementary Algebra.....*Stoddard*	United States History.....*Barnes*
Analysis of Sentences.....*Park*	Orthography.....*Irish*
Physical Geography.....*Eclectic*	Drills—Composition and Oratory..

WINTER TERM—TEN WEEKS.

Higher Arithmetic.....*Ray*	General History.....*Swinton*
Physiology.....*Overton*	Drills—Composition, Oratory, and
Latin, Introductory.....*Harkness*	Vocal Music.....

SPRING TERM—TEN WEEKS.

Botany.....*Wood*	Higher Algebra.....*Ray*
Physics.....*Appleton*	Drill—Rhetorical Exercises.....
Latin, Introductory.....*Harkness*	.....

NORMAL TERM—NINE WEEKS.

Physics.....*Appleton*	Civil Government.....*Andrews*
Higher Algebra.....*Ray*	English History.....*Montgomery*

*Also Barnes.

LITERATURE COURSE—SECOND YEAR.

FIRST FALL TERM—TEN WEEKS.

History of Greece—*Smith*	Logic—*Coppee*
Rhetoric—*Genung*	Physics—*Appleton*
Cæsar—*Harper and Tolman*	

SECOND FALL TERM—TEN WEEKS.

Rhetoric, Science of—*Hill*	History of Rome—*Allen*
Geometry—*Davies*	Drill—Composition
Cæsar—*Harper and Tolman*	

WINTER TERM—TEN WEEKS.

English Literature—*Welsh*	Cicero's Orations
Geometry, completed—*Davies*	—*Allen and Greenough*
Mediæval History—*Myers*	Drills—Debating and Composition

SPRING TERM—TEN WEEKS.

Cicero's Orations	English Literature—*Welsh*
—*Allen and Greenough*	Zoology—*Hooker*
German	Rhetorical Exercises

NORMAL TERM—NINE WEEKS.

Astronomy—*Young*	American Literature—*Irish*
German	Psychology—*James*

LITERATURE COURSE—THIRD YEAR.

FIRST FALL TERM—TEN WEEKS.

English, (Shakespeare)	German
Chemistry—*Shepard*	Rhetorical Exercises
Vergil—*Harper and Miller*	

SECOND FALL TERM—TEN WEEKS.

Tacitus—*Chase and Stuart*	German—*Tell*
Butler's Analogy	Orations
Chemistry, completed—*Remsen*	

WINTER TERM—TEN WEEKS.

History of Philosophy—*Schwegler*	German—*Faust*
Bascom's Philosophy	Orations
Horace—*Chase and Stuart*	

SPRING TERM—TEN WEEKS.

History of Civilization—*Guizot*	Livy—*Chase and Stuart*
Elements of Criticism—*Kames*	Orations
Geology and Mineralogy—*Le Conte*	

NORMAL TERM—NINE WEEKS.

Moral Philosophy—*Haven*	Political Economy—*Walker*
Evidences of Christianity *Hopkins*	International Law—*Lawrence*

Military Drill. (Optional.)

CLASSICAL COURSE—FIRST YEAR.

FIRST FALL TERM—TEN WEEKS.

Arithmetic, Practical—*Ray*	Elocution
Arithmetic, Mental—*Royer*	Geography, Descriptive—**Maglott*
English Grammar—*Park*	Drill—Penmanship

SECOND FALL TERM—TEN WEEKS.

Elementary Algebra—*Ray*	United States History—*Barnes*
Analysis of Sentences—*Park*	Orthography—*Irish*
Physical Geography—*Eclectic*	Drills—Composition and Oratory

WINTER TERM—TEN WEEKS.

Higher Arithmetic—*Ray*	General History—*Swinton*
Physiology—*Overton*	Drill—Vocal Music
Latin, Introductory—*Harkness*	

SPRING TERM—TEN WEEKS.

Botany—*Wood*	Higher Algebra—*Ray*
Physics—*Appleton*	Drill—Rhetorical Exercises
Latin, Introductory—*Harkness*	

NORMAL TERM—NINE WEEKS.

Physics—*Appleton*	Civil Government—*Andrews*
Higher Algebra—*Ray*	History of England—*Montgomery*

CLASSICAL COURSE—SECOND YEAR.

FIRST FALL TERM—TEN WEEKS.

Higher Algebra, completed—*Ray*	Logic—*Coppee*
Rhetoric—*Genung*	Physics—*Appleton*
Cæsar—*Harper and Tolman*	

SECOND FALL TERM—TEN WEEKS.

Rhetoric, Science of—*Hill*	Greek, Introductory—*White*
Geometry—*Davies*	Drill—Composition
Cæsar—*Harper and Tolman*	

WINTER TERM—TEN WEEKS.

English Literature—*Welsh*	Cicero's Orations
Geometry, completed—*Davies*	—*Allen and Greenough*
Greek, Introductory—*White*	Drills—Debating and Composition

SPRING TERM—TEN WEEKS.

Cicero's Orations	Trigonometry—*Davies*
—*Allen and Greenough*	Literature
Xenophon's Anabasis—*Goodwin*	Rhetorical Exercises

NORMAL TERM—NINE WEEKS.

Astronomy—*Young*	Vergil—*Harper and Miller*
Xenophon's Memorabilia *Goodwin*	Psychology—*James*

*Also Barnes.

CLASSICAL COURSE—THIRD YEAR.

FIRST FALL TERM—TEN WEEKS.

History of Greece—*Smith*	Homer's Iliad—*Boise*
Chemistry—*Shepard*	Rhetorical Exercises
Vergil—*Harper and Miller*	

SECOND FALL TERM—TEN WEEKS.

Tacitus—*Chase and Stuart*	Homer's Iliad—*Boise*
History of Rome—*Smith*	Orations
Chemistry, completed—*Remsen*	

WINTER TERM—TEN WEEKS.

Analytical Geometry—*Wentworth*	Plato—*Tyler*
Mediæval History—*Myers*	Orations
Horace—*Chase and Stuart*	

SPRING TERM—TEN WEEKS.

Zoology—*Hooker*	Livy—*Chase and Stuart*
Elements of Criticism—*Kames*	Orations
Geology and Mineralogy—*Le Conte*	

NORMAL TERM—NINE WEEKS.

Moral Philosophy—*Haven*	Political Economy—*Walker*
Evidences of Christianity—*Hopkins*	Greek Testament

UNIVERSITY COURSE—FIRST YEAR.

FIRST FALL TERM—TEN WEEKS.

Arithmetic, Practical—*Ray*	Elocution
Arithmetic, Mental—*Royer*	Geography—**Maglott*
English Grammar—*Park*	Drill—Penmanship

SECOND FALL TERM—TEN WEEKS.

Elementary Algebra—*Ray*	United States History—*Barnes*
Analysis of Sentences—*Park*	Orthography—*Irish*
Physical Geography—*Eclectic*	Drills—Composition and Orations

WINTER TERM—TEN WEEKS.

Higher Arithmetic—*Rav*	General History—*Swinton*
Physiology—*Overton*	Drill—Vocal Music
Latin, Introductory—*Harkness*	

SPRING TERM—TEN WEEKS.

Botany—*Wood*	Higher Algebra—*Ray*
Physics—*Appleton*	Drill—Rhetorical Exercises
Latin, Introductory—*Harkness*	

NORMAL TERM—NINE WEEKS.

Physics—*Appleton*	Civil Government—*Andrews*
Higher Algebra—*Ray*	History of England—*Montgomery*

*Also Barnes.

UNIVERSITY COURSE—SECOND YEAR.

FIRST FALL TERM—TEN WEEKS.

Higher Algebra, completed—*Ray*	Logic—*Coppee*
Rhetoric—*Genung*	Physics—*Appleton*
Cæsar—*Harper and Tolman*	Bible History

SECOND FALL TERM—TEN WEEKS.

Rhetoric, Science of—*Hill*	Greek, Introductory—*White*
Geometry—*Davies*	Prophecies
Cæsar—*Harper and Tolman*	

WINTER TERM—TEN WEEKS.

English Literature—*Welsh*	Cicero's Orations
Geometry, completed—*Davies*	*Allen and Greenough*
Greek, Introductory—*White*	Life of Christ

SPRING TERM—TEN WEEKS.

Cicero's Orations	Trigonometry—*Davies*
Allen and Greenough	Literature
Xenophon's Anabasis—*Goodwin*	Pauline Epistles

NORMAL TERM—NINE WEEKS.

Astronomy—*Young*	Vergil—*Harper and Miller*
Xenophon's Memorabilia *Goodwin*	Literature of the Bible
Psychology—*James*	

UNIVERSITY COURSE—THIRD YEAR.

FIRST FALL TERM—TEN WEEKS.

History of Greece—*Smith*	Homer's Iliad—*Boise*
Chemistry—*Shepard*	Parliamentary Law
Vergil—*Harper and Miller*	

SECOND FALL TERM—TEN WEEKS.

Tacitus—*Chase and Stuart*	Homer's Iliad—*Boise*
Book-keeping	Orations
Chemistry, completed—*Remsen*	

WINTER TERM—TEN WEEKS.

Analytical Geometry—*Wentworth*	Plato—*Tyler*
Horace—*Chase and Stuart*	Ancient Geography

SPRING TERM—TEN WEEKS.

Zoology—*Hooker*	Livy—*Chase and Stuart*
Elements of Criticism—*Kames*	Orations
Medea	

NORMAL TERM—NINE WEEKS.

Moral Philosophy—*Haven*	Political Economy—*Walker*
Evidences of Christianity—*Hopkins*	Greek Testament

UNIVERSITY COURSE—FOURTH YEAR.

FIRST FALL TERM—TEN WEEKS.

Thucydides	Ancient History of the East..*Smith*
Quintilian	English Literature (Shakespeare)

SECOND FALL TERM—TEN WEEKS.

Demosthenes de Corona..*Champlin*	Butler's Analogy
De Senectute.....*Chase and Stuart*	History of Rome.....*Allen*

WINTER TERM—TEN WEEKS.

Antigone	Mediæval History.....*Myers*
Terence	History of Philosophy....*Schwegler*

SPRING TERM—TEN WEEKS.

Cicero de Officiis..*Chase and Stuart*	Calculus .....*Bowsher*
History of Civilization.....*Guizot*	Geology.....*Le Conte*

NORMAL TERM—NINE WEEKS.

Calculus .....*Bowsher*	International Law.....*Lawrence*
American Literature.....*Irish*	

In the Classical Course German may be substituted for Greek. The work in German must be equal in time to that required in Greek. Exercises in Conversation are connected with every recitation, and in the advanced classes all communication between pupils and teacher is in the German language; there are, also, exercises in German Composition.

DEGREES.

On completion of any course there will be conferred, by the authorities of the University, the appropriate degree. The University is empowered to confer any degree usually conferred by colleges and universities. On completion of the Teachers' Course, we confer the degree, B. Ped.; on completion of the Scientific Course, B. S; on completion of course in Literature, B. L.; Classical Course, A. B.; University Course, Ph. B.; Law Course, LL. B., etc.

DEPARTMENTS.

The school has been organized into departments, each complete in itself, but all taken together constituting one harmonious whole.

There are twelve departments: Literary, Commercial, Civil Engineering, Electrical Engineering, Military, Law, Musical, Fine Arts, Telegraphic, Stenographic, Pharmaceutic, Elocutionary.

As this institution is conducted along non-sectarian lines, we have as yet not deemed it proper to organize a Theological Department, but nearly a fifth of those graduating in the Literary Department enter the Christian Ministry without even attending a Theological Seminary. The social, moral and religious training, in connection with the thorough class drill and excellent literary advantages, are admirably adapted to one fitting himself for the ministry.

The Literary Department is divided into different courses—University, Classical, English, Scientific, Teachers' and Preparatory.

The leading feature of the school is the preparation of the teacher for his all-important work, the work upon which hangs the destiny of the nation—yes, the race.

Remarks

On the Several Courses of Study in the Literary Department.

The Literary Department has been subdivided into various courses: The Teachers', Scientific, Literature, Classical and University. It is the intention that each course shall answer a specific purpose to fit the student for the occupation he intends to make his life work.

1.—The mind of man is without a doubt the noblest work of God. And as God has created all beings subject to law and order, we must not expect to find the mind an exception to the general plan. It has its laws of development; and unless these are followed, its growth will not be rapid, but will be retarded in its progress and sometimes stunted and dwarfed.

The curriculum in each of the preceding courses is arranged with a view to follow the natural development of the mind, and also to have those studies on which others depend, to precede, so as to open the way and prepare the student for what is to follow. It may appear to some that the time allotted in which to complete the several courses is too short. We have tried the experiment and find that those who work with a will have ample time to complete them well. Many have a tolerably fair knowledge of the common branches when they first enter school, and need not spend so much time reviewing the same, as we have allowed for that purpose. Those desiring to complete any of the prescribed courses should follow the order indicated. No one, however, is compelled to follow the course laid out. Some may desire to spend more time in studying the Higher Mathematics and the Languages than we have allotted. All such will be accommodated.

2.—Four years should be allotted to complete the Classical course, and the other courses in the same proportion, by those who commence with the Common Branches. Those who have a good knowledge of the Common Branches can take the necessary reviews and can complete all in three years.

3.—Those desiring to study French and German, as well as Greek and Latin, will need one year more to complete the course.

4.—German may be substituted for Greek.

5.—There can be no possibility of students failing to find suitable classes and studies at any time during the year.

6.—Each course of study is *thorough and practical*, and sufficient to qualify young ladies and gentlemen for entering upon any business calling or profession in life.

7.—Attention is invited to the natural order in which the several studies follow one another in the different courses—a point too frequently overlooked by educators in arranging programs of study.

8.—Whenever a sufficient number of persons desire to enter a class in any subject not regularly advertised for that term, their wishes will be recognized.

9.—The Common Branches are thoroughly reviewed by those in the Literary Courses, thus enabling students to enter their schools with the *matter and manner* of teaching fresh in their minds.

10.—Many exercises, such as verbal and written reports, classification, etc., cannot be exhibited in the Course of Study, and yet they form part of every day's drill.

11.—We invite a careful and critical comparison of the Courses of Study with those of any Private, City or State Normal School, or that of any College in the country. While they may not extend over so many branches, or consume so many years, yet they embrace all that is needed in the preparatory work of teaching, the law, medicine, the ministry, or editorial life.

TEACHERS' COURSE.

The first course laid down is the Teachers' Course. The work of the Normal School is pre-eminently that of fitting teachers for their work. The curriculum includes all the branches usually taught in Union Schools. Anyone who will thoroughly master all the studies prescribed in this course will be well qualified to take charge of any academy or graded school.

Three grave questions which should engage the attention of every young lady or gentleman who proposes to enter the school room are these: *What* must I teach? *How* must I teach? *Why* must I teach?

Proper school training for teachers must answer the questions satisfactorily, and enable them to engage in their work understandingly.

The aim in this department is—

1.—To furnish a *thorough, practical, fundamental knowledge of the branches* studied, whether for common, graded or high schools.

2.—To give rational *methods of teaching* these branches.

3.—To develop *correct habits of investigation*, and of working up material into a beautiful, symmetrical, spiritual structure.

4.—To give copious exercises, which involve the use of *blackboards, globes, apparatus, instruments, blocks, objects, etc.*, with a view of enabling teachers to introduce the same into their schools.

5.—To aid in forming *clear and exalted conceptions*, on the dignity and importance of the *teacher's work*, realizing that he is responsible, in a great measure, for the moulding and assimilating of American character.

6.—To study the science and history of education in general, and to become acquainted with the great system of instruction which now demands the attention of intelligent educators.

7.—To become acquainted with the best educational supplies of the day, including text-books, journals, reports, school laws, globes, furniture, etc.

8.—To show how subjects can be taught rather than prescribed text-books; to teach the philosophy of mind culture; to create a high-toned professional feeling among teachers.

The primary object of this department is to prepare teachers for their all-important work. In every calling of life the first requisites to success are, thorough preparation, adaptation and earnestness.

But in no other profession are these elements so essential as in teaching. Especially is this the case in the instruction of children. Here we find no regular train of thought, no appreciation of the value of knowledge, hence no inclination to deal with the abstract. To understand how to instruct these tyros and make them lovers of learning is of no little value. The mind of the child is pliant and easily moulded. First impressions are lasting; hence how important that he who makes them should understand his work.

If the cabinet-maker spoils a board in making a table or chair, another can be supplied; if the slab of marble is ruined by a mis-stroke of the cutter, the quarry will supply another. But not so with the human soul. Every mistake, every wrong step, every incorrect method, leaves a scar on the immortal mind; a defect, perhaps, not to be eradicated by the lapse of eternity. If what is taught is to be retained through eternity—if knowledge is *eternal*—how important that good impressions be made, and well made!

It is the special object of this department to train the student how to mould, and how to teach naturally.

The first year of the Teachers' Course is intended to fit teachers fully and thoroughly for the work of the country schools. Pupils coming in from country schools will be trained in those branches upon which they are examined and which they are required to teach, as well as those methods and devices which will make our country schools exceedingly pleasant and profitable places. The most rigid and satisfactory drills in Orthography, English Grammar, Analysis of Sentences, Composition, Arithmetic, Algebra, Map Drawing, Elocution and Physiology, as well as in the Theory and Practice of Teaching and Pedagogy, will be given each term.

In accordance with the demand and spirit of the times we have added to our Teachers' Course post-graduate work in Psychology, History of Education and Science of Education. It will require three terms to complete this work thoroughly, but it will richly repay the time and effort necessary to master those subjects. We have not only added this work to our regular Teachers' course in compliance with the request of the State Board of Examiners, but also because we believe that the true teacher, he who deals with mind, should know as much about mind as possible, that he should be well acquainted with the *history* of his profession, and that he should be well versed in the *science* of that profession. The necessity of the added work appears self-evident.

Those who will complete the entire course thoroughly will be amply qualified to take charge of any graded school, and, if they have any tact whatever, can not help but succeed.

SCIENTIFIC COURSE.

The Scientific Course is intended to accommodate those who do not wish to study the Ancient Classics, but desire to acquaint themselves with the Sciences, Mathematics and Literature. Should any, however, desire to study Greek, Latin, German or French a short time, they can enter those classes any term.

LITERATURE COURSE.

This course is designed for those students who desire to devote more time to special studies in English and American Literature, History and Political Science. This course will not require less work nor secure less discipline and culture than the Classical Course, but will give an opportunity to pursue a course of studies distinctly literary in spirit and character.

CLASSICAL COURSE.

The Classical Course includes the Scientific, Teachers' and Commercial Courses; but those completing the Classical Course and not intending to make teaching a profession, need not enter the Teachers' drill classes, nor devote so much time to reviewing the common branches. The instruction in this course is intended to awaken thought and make each member of every class efficient and self-reliant, practical as well as theoretical. It is sufficiently extensive for all ordinary purposes. Should any, however, desire a more extensive course in Latin or Greek than is found in our curriculum, they can take the University Course and read all the Latin and Greek they may wish.

UNIVERSITY COURSE.

For the benefit and accommodation of those students who desire to take a more extensive course in Mathematics, Latin, Greek, Literature and History, we have added one year to the Classical Course, thus affording ample time and opportunity for the training and culture needed in almost any occupation in life. The length of the regular school year is forty-nine weeks. The school year of nearly all colleges and universities is but thirty-six weeks; hence the time devoted to the completion of the University Course is almost equal to a six years' course in most of the colleges and universities.

MODERN LANGUAGES.

There are many who desire to study German and French. Although we have not published a course of studies in those languages in our curriculum, yet we form classes in them when it is desired. In the Classical Course many substitute German for Greek.

PREPARATORY.

This is designed to embrace all students who enter the school without having as yet any particular calling or occupation in view. It receives all who are moderately acquainted with the simple branches of an ordinary common-school education. Its importance cannot be easily over-estimated, from the fact that the early training of the young gives coloring to the whole after-life.

A great mistake is often made by parents in supposing that because their sons and daughters are quite young, they can learn much yet in district schools before going to a Normal or High School. In many cases a mass of rubbish is piled up which needs to be torn away before any true education can begin. It is much cheaper and better in the end to send to a good school at first, and have a good foundation laid for all time to come. An education thus begun can be carried on successfully to the end.

Here lies a great difficulty in college instruction. The teaching in the rudimentary branches is usually performed by tutors who are glad to avail themselves of the opportunity to defray expenses while pursuing advanced studies. The tutors have never studied the philosophy of teaching, and hence generally do imperfect work. The Normal School, however, recognizing the fact that the foundation of the building must be good and substantial, devotes its best energies to the thorough training of students in the Common Branches, thus laying a good foundation for the future acquisition of knowledge.

Civil and Mechanical Engineering Department.

COURSE OF STUDY.

FIRST YEAR.

FIRST FALL TERM—TEN WEEKS.

Arithmetic, Grammar, Geography, Algebra, Free-hand Drawing.

SECOND FALL TERM—TEN WEEKS.

Higher Arithmetic, Algebra, Physical Geography, English Composition, Lettering.

WINTER TERM—TEN WEEKS.

Higher Arithmetic, Algebra, Plane Geometry, Rhetoric.

SPRING TERM—TEN WEEKS.

Algebra, Solid Geometry, Chemistry, Physics.

NORMAL TERM—NINE WEEKS.

Physics, Trigonometry, Chemistry, Projection Drawing.

SECOND YEAR.

FIRST FALL TERM—TEN WEEKS.

Analytical Geometry, Astronomy, Projection Drawing, Land Surveying, Physics.

SECOND FALL TERM—TEN WEEKS.

Analytical Geometry, Descriptive Geometry, Practical Engineering, Shades, Shadows and Perspective.

WINTER TERM—TEN WEEKS.

Calculus, Mechanics, Stereotomy, General History, Mechanical Drawing.

SPRING TERM—TEN WEEKS.

Calculus, Mechanics, Railroad Engineering, Theory of Structures.

NORMAL TERM—NINE WEEKS.

Strength of Material, Machine Design and Construction, Botany, Estimates and Contracts.

In Civil Engineering, the instruction consists in class recitation, field work and drafting.

The course of study includes the following: Surveying—Compass and Transit, Grading, Leveling for ditches and drains, Pikes, Railroad work, including Curves, Cross-sections and Plans and Specifications. A Profile or Plat of all work is required of each student.

The student has the opportunity to get acquainted with the use of the various instruments used in surveying and engineering.

No school offers better advantages in the amount of field work than this. The time occupied in field work is from two to three hours per day.

Our surveying does not consist in running lines upon the college campus, as is done by most schools, if any is done at all, but it consists in retracing old farm lines, dividing farms, laying out town lots and surveying roads. We get much actual work from the country and town. Every term we level and plat for the Township Trustees and County Commissioners from three to ten ditches. In Railroad work we get ready for construction from two to five miles of road, placing in the same a number of curves, reverse and compound. Surveying, leveling and platting of pikes form an important part of our work. We do all the work of a county Surveyor or Engineer, and we have a number of our students filling those positions.

MECHANICAL ENGINEERING AND ARCHITECTURAL DRAWING.

Mechanical drawings, such as timber joints, machinery, etc.; engineering work, as stone, wooden and iron bridges, etc; architectural drawings, as plans and elevations of buildings, with appropriate coloring and lettering, will be taught as the individual wants of the student require.

Tuition in Perspective, Projection and Architectural Drawing will be $5 extra per No extra tuition will be charged for Free-hand Drawing and Lettering.

☞ Many of our students have been employed as Civil Engineers at good salaries, ranging from $100 to $200 per month.

Anyone completing the above course will be awarded a diploma, which will entitle him to the degree, C. E.

WHAT A PRACTICAL ENGINEER THINKS OF THE O. N. U.

Several years ago we received a letter from J. T. Richards, Ass't Chief Engineer of the Penna. R. R. Co., stating that he had a nephew who intended to fit himself for a practical engineer. He requested to have a catalogue sent to his nephew, and inquired especially about expenses. He stated in that letter that the best men in his employ were graduates of the Ohio Normal University. We intended, by permission of Mr. Richards, to publish that letter, but it was lost in some unaccountable way. We asked him to write out a statement, something similar to the letter then written, for publication in our catalogue. We received the following reply, which we publish entire:

H. S. Lehr, A. M., Ph. D., President Ohio Normal University, Ada, Ohio.

My Dear Sir:

In answer to your inquiry, I am pleased to state that we have quite a number of your educated young men on the engineering corps of the Pennsylvania Railroad Company, and find that they compare quite favorably indeed with those from other educational institutions in this country and in Europe.

There are advantages which your system of education has over those of most other institutions. A notable one is in fitting the young men with special and yet complete courses, thus giving them mainly what they want, and saving for them all the time and money possible. Thus they start early in the line which they have selected for a lifelong pursuit.

Your Normal University should recommend itself to very many young men of the best material, and eminently suited by birth to manage the greatest problems of the world, yet with neither time nor money to allot for completing the full classical course. Such young men are found in the country with good parentage, a natural inclination to love books and seek knowledge, with strong physique, yet not the possessor of sufficient money to pay their way through three or four long years after ending their academic course.

I am a great admirer, nevertheless, of the usual long courses, and recommend them above all else for a young man with money, time, natural inclination to love books, and a physique to feed the brain; yet outside of these so exceptionally fortunate in their birth, the great masses are excluded.

It is proper for me to mention another and most unfortunate class of young men coming from colleges. I refer to those who are ruined by being forced through the long courses of education, with no natural fitness for what they have to pass through; their health is destroyed, money wasted, and the best years of their lives absolutely lost. They then face the world and are further downcast by finding there is no manager of the large institutions, whether Railways, Banking Houses, Steamship Lines or Manufacturing Establishments, has use for them, except always to remain at the bottom of the ladder. In short, it is explained in the words of Jeremiah, "They have hewed them out cisterns, broken cisterns, that can hold no water."

A well selected course in your Normal University might save many of these young men, and yet fit them eminently for a suitable line to follow through life.

I am particularly attached to your school, because I think it gives the young men the opportunity to have health, practical learning, economy of time and money, and starts him in a business early in life with all the opportunities possible to lead him to success. Yours very truly,

JOSEPH T. RICHARDS, Ass't Chief Engineer, P. R. R. Co.

IMPORTANT.

Students should bring drafts instead of checks when they do not bring the currency.

We take the liberty of publishing another of the letters of Mr. Richards. It appears that Mr. M. P. Heckerman, of Bedford, Pa., wrote to Mr. Wm. H. Brown, Chief Engineer Penn. R. R. Co., as to the best course to pursue in the employment and education of his son. The letter speaks for itself:

SUBJECT C.E. Form 66.

The Pennsylvania Railroad Company.

NORTHERN CENTRAL RAILWAY COMPANY.
PHILADELPHIA, WILMINGTON AND BALTIMORE RAILROAD COMPANY.
BALTIMORE AND POTOMAC RAILROAD COMPANY.
WEST JERSEY RAILROAD COMPANY.
CAMDEN AND ATLANTIC RAILROAD COMPANY.

WM. H. BROWN, Chief Engineer. Office—233 South Fourth Street,

PHILADELPHIA, August 25th, 1890.

M. P. Heckerman, Esq.,

Bedford, Pa.

Dear sir:-

Mr. Brown being in Europe I beg to answer your favor of the 19th inst. The boy had better remain where he is as long as you desire, and if our work keeps up I would recommend by all means that he take a special course in Engineering which you indicate. There is a school in Ohio which makes a specialty of special courses and as far as I am able to learn is the most reasonable and best school for this purpose. You might communicate with them on the subject. I believe the name of this school is the Ohio Normal University, Ada, Ohio

Respectfully,

Ass't. Chief Engineer.

THE ENGINEERING SOCIETY.

This organization is maintained by the students of the Engineering Departments, for the reading of papers and holding discussions along lines of interest to engineers. Bi-weekly meetings are held, at which papers on technical subjects are read and reports made upon work in which members have had experience. Practical engineers are secured and speak before the Society. Seven of the leading professional magazines and papers are taken, and are free to all the students of the Departments.

Electrical Engineering Department.

COURSE OF STUDY.

FIRST YEAR.

FIRST FALL TERM—TEN WEEKS.

Arithmetic, Grammar, Geography, Algebra, Free-hand Drawing.

SECOND FALL TERM—TEN WEEKS.

Higher Arithmetic, Algebra, Physical Geography, English Composition.

WINTER TERM—TEN WEEKS.

Higher Arithmetic, Algebra, Plane Geometry, Rhetoric.

SPRING TERM—TEN WEEKS.

Algebra, Solid Geometry, Physics, Chemistry.

NORMAL TERM—NINE WEEKS.

Physics, Chemistry, Trigonometry, Projection Drawing.

SECOND YEAR.

FIRST FALL TERM—TEN WEEKS.

Analytical Geometry, Astronomy, Physics, Mechanical Drawing.

SECOND FALL TERM—TEN WEEKS.

Analytical Geometry, Descriptive Geometry, General History, Electrical Measurements and Testing.

WINTER TERM—TEN WEEKS.

Calculus, Mechanics, English Literature, Electrical Transmission of Energy.

SPRING TERM—TEN WEEKS.

Calculus, Mechanics, Geology, Dynamo-Electric Machinery.

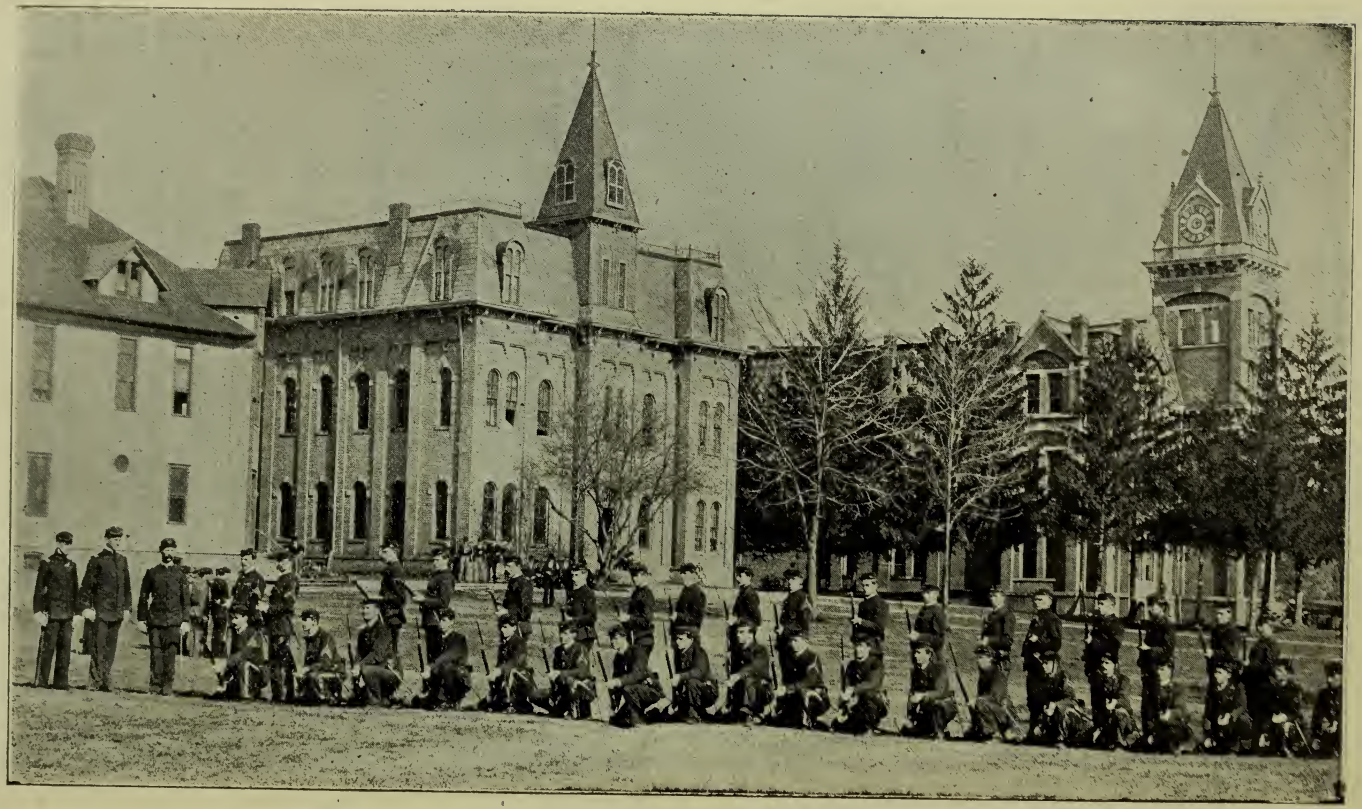
NORMAL TERM—NINE WEEKS.

Theory of Alternating Currents, Dynamo-Electric Machinery, Machine Work and Vise Work.

REMARKS ON COURSE OF ELECTRICAL ENGINEERING.

This department is designed for those wishing a thorough and practical fitting for Electrical Engineering. As the practical electrical engineer needs to be acquainted with the science of mathematics and the principles of machinery and the methods of machine work, this course has been based on that in Civil and Mechanical Engineering, differing only from the former in the technical work and training of the last half of the second year's course.

The drill in the text-books is illustrated by a series of careful measurements with exact instruments, and other illustrations. The department is well supplied with the latest and best apparatus for the most advanced investigation of the various problems of electric technics.



Military Department.

Paritur Pax Bello.

Over 600 students each year are well drilled in the schools of the Soldier, Company, Battalion, and in the ceremonies. In this department of the University no charge is made for tuition.

Special attention is given to the preparation of cadets for the United States Military and Naval Academies and of candidates in the ranks of the Regular Army for commissions.

In accordance with Section 1225 Revised Statutes of the United States, as amended by the acts of Congress, approved September 26, 1888, and January 13, 1891, an officer of the Army of the United States has been detailed to the University by the President as Professor of Military Science and Tactics.

ORGANIZATION.

The Cadet Battalion at present comprises, with the military instructor, a cadet lieutenant-colonel, one cadet major, five permanent companies, two artillery and saber detachments, and a band of thirty pieces.

MATERIAL AND AMMUNITION.

The arms and accoutrements and the field artillery, with necessary implements, are issued from the National Armories, and comprise the Cadet Springfield Rifle, cal. 45, late model, with belts and the McKeever cartridge box, and the 3-inch muzzle-loading rifled gun, model 1861, with cartridge and limber. Swords and belts are provided for the cadet officers.

For practice firing, the following allowances of ammunition are made annually by the United States, viz.: 100 blank cartridges and 300 friction primers for 3-inch gun, and for each cadet actually engaged in target practice 50 rifle-ball cartridges or their equivalent value in reloading material, reloading tools or target supplies.

An excellent 600-yard range has been secured, with markers' butt and two separate targets.

APPOINTMENTS AND PROMOTIONS.

The cadet officers and non-commissioned officers of each company are appointed from the privates of the company, and are also promoted lineally, after a competitive examination in tactics before a Board of Examination, three constituting a quorum, composed of the military instructor and the field officers of the battalion. Seventy is the minimum in standing allowed. Thus, as merit alone is recognized, and as all chance of favoritism is rendered impossible, a cadet private of ability and energy may pass, in time, successively through the intermediate grades to the captaincy of his company. The examination for the rank of officer or for the grade of non-commissioned officer comprises, for corporals, the school of the soldier; for sergeants, the school of the company and their duties as guides; for lieutenants, the school of the battalion; and for captains, the school of the battalion and the ceremonies. Captains who fail to maintain their companies in satisfactory condition, as to strength and instruction, are expected promptly to tender their resignation as company commanders.

No cadet will be permitted to appear before the Board of Examination unless he shall have attended during at least one term, the theoretical instruction in the Drill-Book and shall have provided himself with the uniform complete, cap and white gloves.

RULES PRESCRIBED BY THE PRESIDENT OF THE UNITED STATES.

(G. O. No. 26, H. Q. A., A. G. O., 1891.)

The following extracts from the rules prescribed by the President of the United States for the Professor of Military Science and Tactics are quoted:

1. All rules and orders relating to the organization and government of the military students, the appointment, promotion and change of officers, and all other orders

affecting the Military Department, except those relating to routine duty, shall be made and promulgated by the Professor of Military Science and Tactics, after being approved by the President or other administrative officer of the institution.

2. It is the duty of the Professor of Military Science and Tactics to enforce proper military discipline at all times when students are under military instruction, and in case of serious breaches of discipline or misconduct to report the same to the proper authorities of the institution, according to its established methods.

3. The course of instruction shall be both practical and theoretical, and shall be so arranged as to occupy at least one hour per week for theoretical instruction and at least two hours per week for practical instruction.

4. The practical course in infantry shall embrace small arm target practice, and as far as possible, all the movements prescribed by the drill regulations of the U. S. Army, applicable to a battalion. Instruction in artillery shall embrace, as far as practicable, such portions of the United States drill regulations as pertain to the formation of detachments, manual of the piece, mechanical maneuvers, aiming drill, saber exercises, and target practice. Instruction should also include the duty of sentinels and, where practicable, castrametation.

5. Theoretical instruction shall be by recitations and lectures, personally conducted and given by the Professor of Military Science and Tactics, and shall include as far as practicable, a systematic and progressive course in the following subjects: The drill regulations of the U. S. Army, the preparation of the usual reports and returns pertaining to a company, the organization and administration of the U. S. Army, and the elementary principles governing the art of war.

6. He shall render a quarterly report to the Adjutant General of the Army of the whole number of under-graduate students in the institution capable of performing military duty, the number required by the institution to be enrolled as military students, the average attendance at drills, the number absent, the number and kind of drills, recitations and lectures, or other instruction had during the quarter, and the number reported for discipline.

7. *On the graduation of every class he shall obtain from the President of the college and report to the Adjutant General of the Army the names of such students as have shown special aptitude for military service, and furnish a copy thereof to the Adjutant General of the state for his information.*

8. *The names of the three most distinguished students in Military Science and Tactics at each college shall, when graduated, be inserted in the U. S. Army Register and published in general orders.*

9. The Military Department shall be subject to inspection under the authority of the President of the United States; such inspection to be made, when practicable, near the close of the college year. A copy of the report of inspection will be furnished the President of the institution by the War Department.

ATTENDANCE.

No student of the University is compelled to take the practical or the theoretical course of the Military Department, but once having entered his name it is expected that he will habitually follow the drills or recitations until the actual close of the term. However, all able-bodied students who intend to complete any regular University course will be expected *to drill and recite in the course of the Military Department during two terms*, as the same is not only made a part of each course, but is permitted as a substitute for any single study of such course. Like weight, therefore, is given to Tactics, etc., in class standing or in graduation, as to any other study.

The drill, an hour each day, excepting Saturday (and so placed as not to interfere with other regular academical duties), will be found especially entertaining, invigorating and healthful—a most pleasant relaxation after the close and sedentary hours of the student's desk and recitation room. The erect carriage, the developed chest, the easy movement of the body, all consequent upon military drill, should alone suffice to induce every student to seek admission to the Cadet Battalion, whenever vacancies in its ranks present themselves.

The recitation hours in the Military Department are fixed for Saturday, between 9 a. m. and 12 m., the hours for the two or more sections varying according to the season. It is recommended that all who can possibly do so should avail themselves of the advantages to be gained by a theoretical knowledge of the military profession. Nations are but individuals or families, on a large scale, and are as subject to differences and contentions. The clash of arms has come and will surely come again, and to the young men who are diligent in gaining military knowledge at our colleges and universities must we look, in the hour of need, promptly to organize, to drill and to officer the citizen soldiery, the main dependence of our country.

UNIFORM.

All cadets are required upon enrollment in any company or detachment of artillery to provide themselves with forage cap and white gloves.

Special arrangements have been made with one of the largest clothing establishments in the United States by which a plain uniform, or sack-coat and trousers, is made to measure and is furnished at actual net cost, with a trifling charge for freight, to each cadet after his enrollment. The extra quality and color of the cloth, as well as style of cut, are such that the removal of the brass buttons, in case of resignation from the Corps of Cadets, with the substitution of plain buttons, gives the student, for civilian wear, a suit which cannot be duplicated by the retail trade for nearly double the outlay. The cost of the coat and trousers is from $10 to $13; the cap and white gloves, about $1.25 in addition. This suit can be obtained only by those who enroll themselves for at least one term of drill. The infantry uniform is as follows:

Sack Coat—dark blue (black blue) cloth, single breasted, close fitting, falling collar, buttoning up close to neck, coat cut straight in front so as to button up throughout, five brass buttons in front, two (small) on sleeve; design on button, Ohio State crest. Edges of coat and collar bound (if desired) with black braid, ordinary width.

Trousers—same shade as coat, plain, without stripes.

Vest—(if desired) same shade as coat, without collar, single breasted, small brass buttons.

Forage Cap—U. S. Regulation, same shade as coat; ornament, brass metal, crossed rifles; letters O. N. U. above and letter of company below.

Stripes—for all officers and non-commissioned officers, sky-blue on trousers, one and one-half inches wide, without welts.

Coats for Officers—U. S. Regulation undress coat, same as for officers of the U. S. Army.

Shoulder Straps—sky-blue ground; to be purchased by the cadet.

Chevrons—gold lace; to be purchased by the cadets.

Artillery uniform as above, but scarlet cloth substituted where sky-blue is named for infantry. Crossed cannon will be substituted for the crossed rifles, and the letters "A" or "B" for the respective detachments.

Band and drum-major's uniform as specially prescribed by the University.

Students may, if they so desire, provide themselves with a plain dark blue sack coat and trousers before joining the University. A good ready-made suit can be purchased for $10 or less.

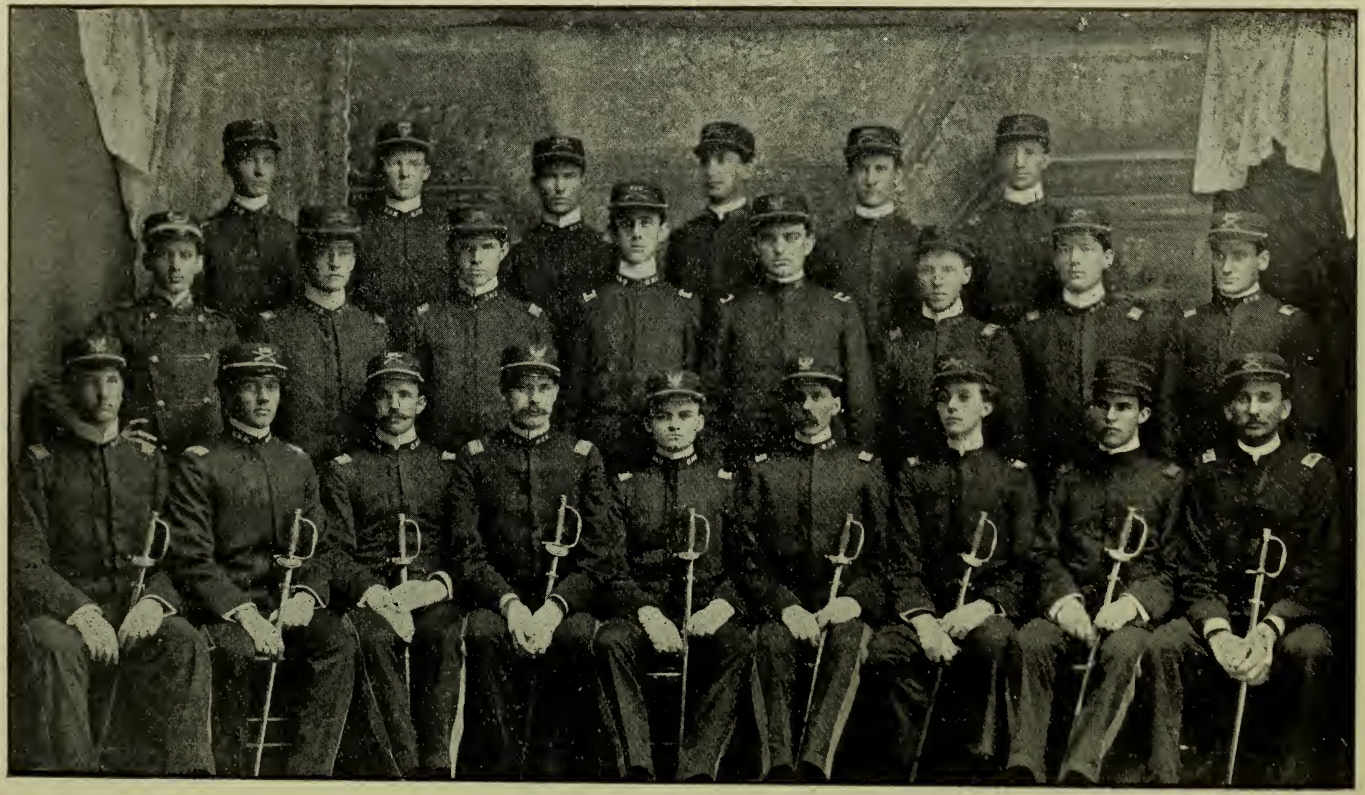
BAND.

The band consists of twenty-nine pieces and a drum-major, all uniformed by the University and provided with the necessary instruments and music. Any student may join when a vacancy occurs. All who have band instruments are requested to bring them with them on joining the University.

Band Leader, H. W. Loomis, solo cornet.

1. Prin. Mus., R. H. Basey, piccolo.
2. 1st Serg't, W. E. Baker, slide trombone.
3. Mont. Gray, solo cornet.
4. C. G. Kerns, solo cornet.
5. M. E. Bolles, solo cornet.
6. S. R. Kelly, solo cornet.
7. E. E. McNeely, 1st cornet.
8. E. A. Benson, Eb clarinet.
9. Vernon Boller, 1st cornet.
10. F. H. Jett, Bb clarinet.
11. E. W. McCormick, solo alto.
12. G. C. Helser, 1st alto.
13. J. S. Witmer, 2nd alto.
14. M. S. Tschantz, 2nd alto.
15. E. J. Warrick, slide trombone.
16. C. A. Henderson, slide trombone.
17. Will Staley, 2nd tenor.
18. E. S. Martin, 1st tenor.
19. Frank Cowdery, 2nd tenor.
20. D. O. Betz, 1st tenor.
21. Arthur Traul, baritone.
22. Samuel Browning, baritone.
23. J. H. Harting, Bb bass.
24. Christian Ruth, Bb bass.
25. W. J. Thompson, tuba.
26. R. H. Longwell, tuba.
27. W. O. Sheller, bass drum.
28. Roy Park, tenor drum.

W. J. Bowker, Drum-major.



COMMISSIONED OFFICERS O. N. U. BATTALION, 1899.

MILITARY OR COLOR CONTEST DAY.

An annual Military Day has been established. This day is devoted to parades, military ceremonies, band concerts, addresses, and a special contest drill in which all the companies compete for the honor of carrying the Colors during the ensuing year.

The last Contest (the 12th) was held on Thursday, May 11, 1899, First Lieut. Herbert A. White, 6th U. S. Cavalry, and First Lieut. F. L. Knudsen, 8th U. S. Infantry, acting as judges. Company B, commanded by Capt. D. A. Fitzgerald, carried off first honors, winning the pennant and the designation of "Color Company" of the battalion until the result of the Contest of 1900 is announced.

The figure of merit of the four contesting companies was as follows:

Co. A (Capt. J. S. Witmer), 80.	Co. B (Capt. D. A. Fitzgerald), 82.
Co. D (Capt. J. H. Linvill), 81.	Co. E (Capt. L. R. Herring), 76.

Extract from the published report of one of the judges of the Contest of 1897:

"If I had simply been inspecting the different companies, I would have marked them perfect, as the appearance and drill were excellent, and there was an enthusiasm and snap very pleasant to see. In fact, I do not recall anything so good at my former school, the Pennsylvania Military Academy, nor anything better while a cadet at West Point."

INSPECTION DAY.

An officer of the Inspector-General's Department makes an annual inspection of the Military Department each year, near the close of the Spring Term, and his report is communicated to the Congress of the United States.

EXTRACTS FROM THE LAST REPORT OF THE INSPECTOR-GENERAL OF THE U. S. ARMY.

"On the afternoon of my arrival I witnessed a drill of the battalion under command of one of the majors. A number of movements were executed in a manner worthy of high commendation."

"The requirements of the drill regulations were closely followed, and I did not notice a mistake or error of any kind on the part of any officer."

"During this time the steadiness of the line was remarkable; it remained absolutely motionless. I then made a careful and minute inspection. The military bearing, steadiness, and promptness and neatness of the men and officers were worthy of especial mention."

"The firings were particularly good; the volleys kneeling and lying down I have never seen excelled."

"The ceremony was almost faultless, the steadiness of the men admirable, and the manual surprisingly well done."

Other extracts could be noted equally commending the battalion.

PRIZES.

A special cash prize is awarded in each company during the Spring term to the cadet presenting the best military appearance, and showing the greatest proficiency in drill and discipline.

Prizes are also awarded for the best score on the target range.

TEXT-BOOKS

The following text-books are designated for the course:

Drill Regulations, U. S. Army—Infantry.

Drill Regulations, U. S. Army—Artillery.

Manual of Guard Duty, U. S. Army.

U. S. Army Regulations (as amended to date with introduction to the forms in use in the company administration).

Small Arms Firing Regulations—Blunt.

Elementary Principles of the Art of War—Hamilton.

Security and Information—Wagner.

Notes on Military Science—Califf.

MILITARY CONTINGENT.

During the past year over 600 young men have drilled for periods of one term or longer, and the following named have creditably filled the rank of Officer or the grade of Non-Commissioned Officer in the Cadet Battalion or in the Artillery Detachments.

LIEUTENANT COLONEL.

W. F. Collins

MAJORS (4).

H. R. Bankerd	A. O. Dickey	L. C. Gordon	W. F. Collins

CAPTAINS (12).

B. F. Morris	J. S. Witmer	D. A. Fitzgerald	B. F. Irwin
T. M. Kennedy	L. R. Butler	E. W. Johnson	J. H. Linvill
A. J. Cauffield	L. R. Herring	C. T. Stephens	H. O. Hannah

FIRST LIEUTENANTS (13).

G. W. Lewis	H. R. Gibson	L. E. Miller	G. L. Osmer
T. M. Kennedy	L. R. Butler	A. E. Rockwell	M. K. Weber
A. L. Davis	A. G. Crouch	C. T. Stephens	L. R. Herring
C. E. Walker			

SECOND LIEUTENANTS (12).

A. W. Clutch	Eli Motter	E. J. Oberlander	R. N. Babcock,
J. C. Poling	H. W. Schwan	Rob't Gamble,	S. A. Kurtz
Chas. B. Gish	E. B. Myers	A. E. Rockwell	Fred E. Jones

FIRST SERGEANTS (10).

H. M. Bedford	J. H. Walter	J. W. Devol	H. H. Wohlwend
E. J. Ramey	Chase L. Ferris	O. A. Brewer	E. P. Walser
J. S. Witmer	C. W. Daymude		

SERGEANTS (38).

E. Motter	F. S. Scott	W. Watson	E. R. Gamble
A. F. Harmony	J. W. Horner	H. A. Neiling	J. H. O'Leary
G. L. Osmer	T. C. Williams	C. Kramer	E. L. Bell
W. A. Carter	S. B. Koopman	A. E. Rockwell	C. Kirkbride
S. W. Almendinger	R. N. Babcock	A. A. Hardesty	J. W. McHenry
E. H. Hake	W. C. Zabel	M. T. Stuckman	H. D. Heist
Roy Start	J. C. Hochstetter	J. H. Rodriguez	W. C. Kramer
C. L. Darst	E. O. Zurmely	A. O. Dickey	T. M. Moore
C. W. Downs,	L. C. Kemp	A. L. Emery	J. J. Schill
F. G. Bitticoefer	G. Hartnagle		

CORPORALS (50).

E. A. Graham	R. M. Andrews	M. E. Klingler	F. A. Harmony
H. R. Loomis	F. A. Neiling	J. W. Horner	E. W. Hance
G. L. Barger	C. E. Patton	G. D. Witmer	Wm. Carter
C. W. Schoff	C. W. Beals	D. Kramer	T. Dunkle
D. B. Lehman	L. S. Miller	T. J. Williams	F. Ulrich
A. A. Hardesty	T. C. Hicks	A. G. Stoltz	J. W. McHenry
W. C. Zabel	M. T. Stuckman	E. V. Ashworth	Lee Adams
R. H. Graham	W. A. Wells	W. F. Cook	V. D. M. McCullough
J. W. Devol	H. H. Starn	E. O. Zurmely	J. F. Karns
G. E. Scott	Ray L. Phelps	M. A. Hollingsworth	M. J. Cross
F. Lanier	W. F. Wood	J. T. Sample	C. McQuitly
H. L. Moore	W. O. Wallace	J. H. Hurr	W. J. Dunipace
L. M. Sankey	D. W. Davis		

For proficiency in military science and tactics, for thorough efficiency and scholarship as cadet officers, the following named will be reported to the Adjutant General of the Army, and to the Adjutant General, State of Ohio:

Lieut. Col., W. F. Collins	Maj. A. O. Dickey	J. S. Witmer
C. T. Stephens	J. Heaton Linvill	L. R. Herring
H. R. Bankerd		

*Sergeant Bitticoefer, after having passed through the competitive drill in which the five cash prize men participated, was declared by the Judges to be the best drilled and disciplined man in the Cadet Battalion and received an extra $5 awarded by the Faculty. Sergeant Harmony, 2nd best drilled man in cadet battalion.

The following named cadets having been selected as the best drilled and disciplined in their respective companies, received the cash prize awarded by the faculty:

Co. "A," Sergeant F. A. Harmony ($5). Co. "B," Private C. G. Leiter ($5).
Co. "C," Sergeant W. C. Zabel ($5). Co. "D," Corporal Ray L. Phelps ($5).
Co. "E," Sergeant F. G. Bitticoefer ($10).*
Target practice 1899-1900, Lieut. C. T. Stephens ($5).

Target practice is held on Saturdays, whenever practicable, during first fall, spring and normal terms, and the Annual Rifle competitions for the University prizes, for best company team of six men, and battalion team of ten, the latter to take part in Intercollegiate Contest, will hereafter be held on or about May 15. This feature of annual competitions has just been introduced and will be continued. The competition embraces individual practice and team firing by file and volley.

Commercial College.

There has been a rapidly increasing demand in this country for well-trained business men to take the place of the hundreds that fail every week from a lack of knowledge of business principles. This country is so thoroughly a commercial one, that we count those thus engaged by the million; and these in turn employ hundreds of thousands of Book-keepers and Clerks.

There is nothing in which one can engage that will not call for a business knowledge. He must possess this himself or trust his business implicitly to the hands of strangers, and pay lavishly for it. Besides, "If you would have a thing well done, you must do it yourself."

The time required to obtain a practical knowledge of the principles of business so that any one may be able to attend to any ordinary business or keep any ordinary set of books, is not so great but that all can avail themselves of the excellent opportunity our numerous business colleges afford. But the great drawback to this branch of education has been the expense. Few young men can afford to pay $125 to $200 for four or five months business training. Commercial Colleges have been organized to instruct in this one branch and have no other means of support. These colleges have organized in the cities, where they pay enormous rents and the cost of living far exceeds that of a smaller place, and they cannot afford to take less than Fifty or Seventy-five dollars tuition; yet the advantages are no more than they would be at a business college where the cost of living is less.

Realizing this great need of a business education, we established a Commercial College in connection with the University, in order that young men and young women might have an opportunity of acquiring a complete business education and making themselves thorough book-keepers at a cost that would place such education within the reach of all.

This feature of the institution has been crowned with marked success, and with the rapidly increasing attendance we have endeavored to keep pace by extending our course and increasing our facilities until we have devoted a story and a half of one of our large buildings to the use of the Commercial College. The hall devoted to the Practical Department is commodious, well seated and supplied with offices in the latest and most approved style. No expense has been spared to make everything convenient and practical.

Our course has been extended and perfected until it includes everything necessary to a first-class business education, and is equal to that of any Commercial College in the country.

We employ three experienced teachers in this department. One devotes his entire time to teaching penmanship; one has charge of the Theory Department, and one has charge of the Practical Department. Spelling, Grammar and Rhetoric are taught by the teachers of the Literary Department of the University.

Many schools advertise an extensive course in Theory, Actual Business, etc. while they have but one teacher for the entire department.

COURSE OF STUDY.

Our course of study is so arranged as to combine Theory and Practice in the most admirable manner, and includes:

Book-keeping,	Business Arithmetic,	Commercial Law.
Legal and Business Forms,	Business Customs.	Penmanship,
Correspondence,	Spelling,	Grammar and Rhetoric.

In the Business Hall, actual practice and experience are given in Banking, Railroading, Insurance, Merchandising, Real Estate and Loans, Commissions, Shipping, Importing, Jobbing, etc.

THE BUSINESS COURSE.

This course is divided into three separate and extensive departments: (1) PREPARATORY, OR THEORETICAL; (2) JUNIOR ACTUAL BUSINESS; (3) SENIOR ACTUAL BUSINESS, consisting of College Offices and the two Banks.

The student is promoted by regular gradation from one department to the next more difficult. In the Theoretical Department the student is instructed in the rudiments and is taught to think; while in the Practical he is taught to act, to manage, and to conduct a business of his own. A thing must be thought before it can be executed with skill, and to thoroughly inculcate into the mind of the student those fundamental principles of

THEORETICAL BOOK-KEEPING,

he is, at the very commencement of his work, made acquainted with all the terms and principles applicable to the science of accounts. He is thoroughly drilled in book-keeping, both by single and double *entry*, changing from single to double *entry* and the various uses of notes, drafts, checks, and, in fact, all principles *essential to Practical Business*. Also instruction in *Commercial Law and Business Forms* is continued throughout the whole course.

This consists in forms of Business and Mercantile contracts, general and special, such as Deeds, Leases, Bonds, Mortgages, Insurances, etc., and the uses and functions of such instruments and the law controling each.

Daily lectures on subjects essential to the carrying on of any successful business are given; such topics as Partnership, Agency, Joint Stock Companies, Corporations, Negotiable Paper, Personal and Real Property are discussed.

Having mastered the foundation principles laid down in this department, and after having passed satisfactory examinations on the work, he is admitted to the

PRACTICAL BUSINESS DEPARTMENTS,

where his work is *Actual Business Practice*.

The work is conducted as far as practicable on the same principles as the great "*Chicago Exchange*," the same methods adopted and the same general line followed.

By novel and ingenious plans of operation, combining Theory with Practice, the student's mind and energies are more fully developed and tested than by any other educational method ever devised.

Everything is *Thorough, Practical and Economical.*

JUNIOR PRACTICAL DEPARTMENT

gives *Actual Business Exchange.*

The Currency and Merchandise have a real value of one-half of one per cent, current money, one dollar purchasing two hundred dollars in college currency, which gives to every transaction an interest that develops the best energies and abilities of the student. The bank bills and fractional currency are neatly engraved, and printed on the best bank-note paper, which presents, so far as the law permits, the appearance of actual money.

Every principle of trade is fully exemplified. Checks, Drafts, Notes, Bills of Exchange, Certificates of Deposit, National Bank Drafts, Agreements, Receipts, Protests,

etc., are all in daily use, and the several essential features peculiar to each receive close attention and criticism by the student.

Endorsements and acceptances are original and genuine, and the penalty of non-payment is strictly enforced. The student is furnished with Cash Capital, Bank Checks, Notes, Drafts, Receipts, Deeds, Mortgages, Articles of Agreement, Leases, Insurance Policies, Invoices, and Account Sales of Merchandise, Bill Books, Day Books, Journals, Ledgers, etc., and then commences business operations. He buys and sells merchandise, which consists of samples of Cloth labeled with tags indicating the number of yards each piece represents: Corn, Wheat, Oats, Barley, Rye, and, in fact, every article of interest that is for sale in the markets of the world. He receives and forwards goods to be sold on commission, takes out Policies of Insurance, makes deposits in each of the Banks, gives and receives Checks, Notes, Drafts, Bills of Exchange; holds correspondence with different firms through the Post-office; computes all interest, Partnership settlements; draws on different business firms of other cities through the Banks; writes original Protests, Articles of Agreement, Deeds, Mortgages, and makes all calculations connected with his business transactions. He becomes in regular turn a Merchant with one, two or three partners; also a jobbing and Commission Merchant, using in these several lines all the different forms of Journals, Day Books, Invoice and Sales Books and Ledgers, in modern use, thereby fitting himself for any kind of commercial transactions called upon to perform.

He also receives instruction in adjusting Loss and Gain, according to the average capital invested, Foreign and Domestic Bills of Exchange, purchasing and sale of Railroad and Bank Stocks and United States Government Bonds.

Each day's transactions are based on market quotations, received daily from Chicago Exchange.

A merchant's *Guide* indicates to the student the different transactions he must perform, which are as varied and comprehensive as it is possible to make them, and includes every transaction that would occur in any business from the simplest to the most extensive. In all his operations he *keeps* his *own books*. It is impossible for two students to have their books the same, so there is no copying one another's work, as is common in many schools advertising an actual business department. *Here each student stands on his own merits.*

With this brief description of the work to be done, we pass by many of the details of the student's operations, and after completing the work laid out by the *Guide*, and having passed examinations, he is promoted to the final department of his course, the

SENIOR PRACTICAL DEPARTMENT,

or more properly called "*THE IDEAL ACTUAL BUSINESS OF LIFE*," for here the student must take charge of regular offices, provided with the same books, blanks and materials, as used in offices of the same kind in our largest cities. The books are made of the best ledger paper and bound in volumes of from 400 to 800 pages. Each of the offices is furnished with a special set of books, peculiar to the kind of business performed, consisting of DAY-BOOKS, JOURNALS, LEDGERS, CASH-BOOKS, SIX-COLUMN JOURNALS, NINE-COLUMN JOURNALS, INVOICE BOOKS, SALES BOOKS, STATEMENTS, BILLS OF LADING, NOTES, CHECKS, DRAFTS, RUBBER STAMPS, CASH VAULT, ETC.

The different "*Houses*" established are, POST-OFFICE, BROKERS' EXCHANGE, REAL ESTATE AND LOAN AGENCY, RAILROAD AND EXPRESS, INSURANCE AND GENERAL AGENCY EXCHANGE, MERCHANTS' EMPORIUM OR WHOLESALE HOUSE, COMMISSION HOUSE, CLEARANCE EXCHANGE, THE BUSINESS COLLEGE BANKING COMPANY, and THE FIRST NATIONAL BANKING COMPANY.

In the regular round of the above offices, the student becomes familiar with each set of books, as his work progresses. *Neatness*, *accuracy* and *dispatch*, coupled with *business ability*, determine the standing of every student.

At the discretion of the superintendent, the order of work is sometimes varied, but usually begins in the

COLLEGE POST-OFFICE,

where all the business relating to correspondence among the merchants of different cities is received and handled in regular order. Each student rents a box for his special purpose, and receives his mail regularly. The work of registry, and the divi-

sion of first, second, third and fourth class matter, is strictly followed with the same regulation as required by the *Postal Laws of the United States.*

REAL ESTATE AND LOAN AGENCY

has charge of all property on the floor of the Junior and Senior Department, and this property is constantly changing possession and ownership by lease or sale. As Agent, the student attends to all this buying and selling and transferring. Leases, Deeds, Bonds, Mortgages, Land Contracts and Abstracts of Title are received and given, as the requirement of the transfer may demand, and all are executed in regular form and recorded properly in the books provided for this purpose. Money is loaned to the different "*firms*" of the College, by them giving personal, collateral or mortgage security; and in every particular the laws of the several states determine the form and validity of the contract.

The above papers are of printed forms requiring the students to fill in the blanks, which he does by his own knowledge of the subject, after which it is carefully corrected and criticised by the superintendent. Nowhere can a student obtain a better or more perfect knowledge of the actual business transactions of life than by performing the work herein laid down.

EXCHANGE BROKERS' OFFICE.

Here the student becomes familiar with the course of Foreign and Domestic Exchange, writing exchanges on London, Paris, Berlin, Pekin and all countries of the world. The rise and fall of the daily exchange markets of New York determine the amount of every transaction. The varied transactions of this office give the student a good knowledge of the different *Monetary Units* of the countries of the world, the denominations into which they are divided, and their values as compared with United States money.

BUSINESS COLLEGE RAILROAD AND EXPRESS OFFICE,

n which the student has all the regular practice of any railroad or express agent. He is required to make out Way Bills, Statements, Bills of Lading, Vouchers, and, in fact, all papers pertaining to the business of railroading. He must record in the *Freight Register* all shipments, either forwarded or received by the "*business firms*" of the College, charging a specified rate for same, and for which he is strictly held accountable in his postings and daily reports to the superintendent. All moneys arising from the sale of these shipments must be forwarded by the Agent, through this Express Office, in which a true record of all prepaid and C. O. D. matter is kept.

INSURANCE AND GENERAL AGENCY EXCHANGE.

In this "*House*" genuine policies of General and Special Insurance are effected. Blank forms of Life, Fire and Marine Insurance are filled out, signed by the student as agent, and sent to the superintendent for examination, correction and final signature. The consecutive number, insured amounts, premium and description of property, are recorded in the RECORD OF POLICIES BOOK, the same as regular Insurance Companies.

MERCHANTS' EMPORIUM, OR WHOLESALE HOUSE.

Herein is contained a stock of "goods" of all descriptions, represented by samples, which the student buys and sells, by wholesale or retail to all the "*houses*" doing business in the College. Corn, Wheat, Oats, Barley, Rye, Sugar, Rice, Coffee, and various kinds of woolen goods constitute the actual merchandise handled by the student, from which he gains the same knowledge of sale and business as the commercial drummer or wholesale merchant.

The daily markets used are rated from quotations in the morning papers, posted on a bulletin provided for that purpose. Here the *Journal* is dispensed with, using the most modern form of Invoice Book, Sale Book, Cash Book, and Ledger. A complete inventory of the "goods" in this "House" s taken frequently by the "Agent," and "Partnership Settlements" is exemplified. After the student has successfully acquainted himself with this work, he is then given charge of

THE COMMISSION HOUSE.

Shipments, to be sold on commission, are sent to the office by the students of the Junior work, and from the "*business houses*" of the College. Here the transactions of "*Joint Adventures*" or "*Joint Partnerships*" are made and fully exemplified. Here also is given the complete explanation of "*Partnership Settlements.*" The "*House*" sends out its "Agents" to canvass for the sale of any goods intrusted to its care and disposal, and as "Cash" is not allowed to become any part of a transaction, the Cash Book is accordingly dispensed with, a new form of account Sales Ledger is used and the set of books becomes one of the most practical, yet difficult, which is now in use. Here the aptness and business ability of a student are fully tested before his final work begins with the

BUSINESS COLLEGE BANKING COMPANIES.

The GREATEST FEATURE of the department is exemplified in the extensive work of these Banking Institutions. The three Banks, organized under the *State and National Banking Laws*, are each representative of their particular kind and organization, and complete in every detail.

THE BUSINESS COLLEGE BANKING COMPANY is organized as a private institution, and receiving its charter from State authority, is more properly called a STATE BANK. The methods herein adopted and made use of are similar to those used in the banks of all the towns and small cities all over the United States.

THE FIRST NATIONAL BANKING COMPANY is formed under the *National Banking Laws of the United States* and is a model depository for all merchants and houses doing business in the College. It is a complete exemplification of how business is done to-day by the representative Banks of our largest cities.

THE EXCHANGE BANKING COMPANY is also organized under the Banking Laws, and does a general banking business, as the above mentioned Banks. It is conducted according to the most modern methods known.

"To properly record the largest amount of business in the shortest time," is the motto; for Ledgers, Cash Books and Journals are herein dispensed with. To make record of sixty to seventy thousand depositors, as is done in some of our large Loan Associations, together with the financial standing and credit of each, is a problem easily solved by this ingenious method

All the transactions performed by these banks are precisely such as occur in the world's business; accurate accounts are kept, and the book-keeping and balances are carefully looked after as if millions depended upon this strict attention. Each student takes a certain portion of the business of the institutions, and each has a separate duty to perform.

These College Banks are banks of ACTUAL DISCOUNT and CIRCULATION and DEPOSIT, and are complete in every part. All *Capital Stock* is subscribed, paid in, and *Bank Stock shares* issued. Each student, in turn, occupies all the positions—DISCOUNT CLERK, COLLECTION CLERK, TELLER, BOOK-KEEPER and CASHIER—and is everywhere held accountable for NEATNESS, ACCURACY and DISPATCH. From the fact that the currency has a REAL VALUE, every check cashed, every deposit made, every note discounted, etc., is an ACTUAL BUSINESS transaction, and gives the pupil real practice. One of the SPECIAL features of this Banking is the CLEARINGS, which are made between the Banks each day. Regular lectures are delivered upon the FORMATION and CONTROLING of the National Banks, and upon CLEARING-HOUSE operations. In fact, nothing that will give instruction in the *Banking Business* is omitted.

Having served his time here and in all other departments, and having passed creditable examinations in each, the student is admitted to FINAL EXAMINATION. When this is satisfactorily passed, the DEGREE OF BACHELOR OF COMMERCIAL SCIENCE is conferred upon him and the Diploma of the College issued.

BUSINESS EDUCATION FOR WOMEN.

Every day furnishes new evidences of the rapid strides by which women of the present day are advancing in all departments of life. They have heretofore been regarded as incapable of business pursuits because they were not allowed to mingle with

the commercial world or to attend a business college, as young men have done. The present is proving to the world that, with equal chance, woman is man's equal, even in a commercial line. If you wish to see women doing the work formerly done by men, go to our public schools, or to the court houses, and see who keeps the neatly written and accurate records of our county officials. Go into our large retail stores and see there the work done with a degree of celerity and accuracy almost incredible. Go to the counting room and see here the traces of woman's quick, perceptive brain on the mammoth ledger, whose pages are marvels of neatness. Every woman should be posted on matters of business, as some cause or other is liable at any time to remove those who guard her interests. Young ladies, a rich field is open before you. Will you prepare for it?

We do not aim to make book-keepers merely, as that is a matter of secondary consideration in the great commercial world. We aim to teach you business principles and the use of various commercial papers, so that you may understand the many turns of business and be able to engage in any branch of it successfully.

TIME REQUIRED.

To complete the course will require from twelve to twenty weeks, according to the ability of the student and his knowledge of the common branches on entering college.

To secure a diploma the student must have a grade of at least 75 per cent. in penmanship, spelling and grammar. This regulation will be strictly enforced. A fair knowledge of rhetoric is required.

EXPENSES.

Tuition, ten weeks, $8. Complete course, time unlimited, $20. Board and room, per week, including light and fuel, $2.25 to $2.75. Blank books, stationery, inks, rulers, etc., complete outfit for theory department and practical business department, $5. A fee of $3 is charged on entering the actual business department, for use of books, offices, etc. Those paying tuition by the term can enter any studies in the literary department without paying extra tuition, while those paying $20, time unlimited, are admitted to all classes in this department, viz.: Penmanship, Spelling, Grammar and Rhetoric, in addition to Book-keeping. We invite comparison of expenses with any other first-class Commercial College. You will find their expenses to be: tuition, $45 to $75 for the complete course; board, from $4 to $6; books and stationery, $10 to $18. Our expenses: total tuition, if paid by the term, will be $12 to $14; if paid for the course, time unlimited, $20; board, $2.50 a week; books and stationery, $5. Many colleges charge exorbitant prices for their books and stationery, and say the reason they cost so much is because they use the best. We also use the best material and a good supply and yet the cost is but $5. Students can enter at any time.

Prompt and regular attendance is required. We guarantee satisfaction.

☞No part of the three-dollar office fee is ever refunded.

PENMANSHIP.

To prove the necessity and value of penmanship, as a practical art, needs no argument. The truth of the old axiom, "The noblest acquisition of mankind is speech, and the most useful art is writing," is too plain to admit of any doubt. For the person seeking a position among business men, a good hand-writing is often the stepping-stone to success. In short, it is an indispensable aid to any person, whatever his position in society may be.

Both plain and ornamental penmanship are taught on theoretical and scientific principles. We bestow an untiring effort upon all our students in this department. While students are divided into classes, yet at the same time each one receives individual instruction. Lessons are given daily before all the classes in the writing department. We not only pay special attention to the analysis of letters, spacing, slant, shading, movement, etc., but also to the correction of errors and the best method of avoiding them.

Lessons in business penmanship are free to all literary students of the University. There are four recitations each day. Those taking lessons in ornamental penmanship or private lessons in business penmanship, are charged extra tuition.

The Special Penmanship Department.

This department accommodates those wishing to take any number of lessons or a course in business and artistic penmanship, such as page writing, combinations, flourishes, birds, lions, antelopes, eagles, elephants, flowers, and all work generally done in the best penmanship schools.

The movement which is taught and practiced will soon enable the learner to make easy and graceful lines, which is the main feature in fine writing.

TUITION.

Fifty private lessons in Business Penmanship	$2 75
Fifty lessons in Ornamental Penmanship	3 25
Full course in Business and Ornamental Penmanship	25 00

Law Department.

In this practical age it seems almost needless to speak of the advantages which a student can receive in a properly conducted Law School over those found in the office of a practicing attorney.

Law is a science and must be studied as such. A student who wishes to become proficient—to arise above mediocrity in his profession—must first acquaint himself with the fundamental principles on which the science is built, which can be done only in class and lecture rooms.

The Law is one complete, harmonious whole; and the student who fails to thoroughly acquaint himself with its elementary principles will find it difficult to apply those principles to the technical questions he will constantly encounter in his practice. Nowhere can these principles be so thoroughly acquired as in the class-room, where he has daily recitations under an instructor who, by a few words, may be able to familiarize him with some principles which it would require hours, perhaps days, to get without his aid.

It is not the information alone which may be obtained from the text-book on law that is needful, but vastly more important is the discipline, the mental strength which results from mind in contact with mind in the class-room. Information is necessary but the power to grasp a legal proposition, to weigh it and to comprehend its full significance, is what distinguishes the jurist from the novice in law. This disciplinary power can only be obtained advantageously in the recitation room, where mind both fertile and suggestive discovers and systematizes the subject at hand.

The collective mind of a class in the lecture room is much more comprehensive than a single mind alone with the text. In this era, it is not the one who knows the most law, but who can use best what he knows, that will succeed; hence the necessity of a rigid training in the study and class-room.

This department of the O. N. U. is the result of a pressing demand made by students all over the country. The department being connected with a university to which are admitted thousands of students every year, we can offer better opportunities in the way of literary culture, debating organizations, and societies for the purpose of forensic practice, than can be obtained in most other Law Schools.

ADMISSION.

Students can enter this department at any time. Any one holding a diploma from any reputable college, academy or high school, will be admitted without examination; all others will be required to furnish satisfactory evidence of a sufficient knowledge of the common branches to pursue the study of law with advantage.

COURSE OF STUDY.

JUNIOR YEAR.

Elementary Law ..... *Fishback*	Private Corporations ..... *Elliott*
Blackstone's Commentaries *Cooley*	Torts ..... *Cooley*
Contracts ..... *Clark*	Domestic Relations ..... *Tiffany*
Personal Property ..... *Smith*	Quiz .....
Commercial Paper ..... *Tiedeman*	Moot Court Trials .....
Criminal Law ..... *Clark*	Practice in Pleading and Procedure .....
Real Property ..... *Warvelle*	Lectures and Reviews .....
Sales ..... *Tiffany*	.....
Code Pleading ..... *Phillips*	

MIDDLE YEAR.

Evidence ..... *Greenleaf*	Civil Procedure ..... *Fitnam*
Agency ..... *Mechem*	Swan's Treatise .....
Common Law Pleading ..... *Shipman*	Quiz .....
Bailments ..... *Schouler*	Abstracts of Title and Conveyancing .....
Commercial Paper ..... *Tiedeman*	Moot Court Trials .....
Partnership ..... *George*	Practice in Pleading and Procedure.
Equity ..... *Bispham*	Lectures and Reviews .....
Municipal Corporations .. *Tiedeman*	
Real Property ..... *Hopkins*	

SENIOR YEAR.

Constitutional Law ..... *Black*	Contracts ..... *Clark*
Legal Ethics ..... *Sharswood*	Code Pleading ..... *Bliss*
Real Property ..... *Tiedeman*	Civil Procedure ..... *Fitnam*
Equity ..... *Bispham*	Quiz .....
Evidence ..... *Bradner*	Moot Court Trials .....
Private Corporations ..... *Taylor*	Lectures and Reviews .....
Wills and Administration of Estates ..... *Whittaker*	Review of Digest and Statutory Law .....

Classes doing special work in preparation for the State examinations are formed each term. In this special review work the original text-books will receive full and proper attention as will also the laws of Ohio as found in the statutes, digests, decisions and special work prepared by ourselves.

Students are requested to do general reading on various subjects while pursuing their law study. This can be done by taking advantage of the various libraries connected with the University.

LENGTH OF COURSE.

The course occupies a period of three school years. Any one who has pursued the study of law elsewhere will receive credit for the work done on successfully passing our examination on that work, or by presenting a certificate of the work.

DEGREES.

On completion of the course here required, the University will confer the degree of LL. B.

BOOKS RENTED.

Students can rent all books used in the course at reasonable rates.

Those not desiring to rent the text-books can purchase the same at wholesale rates.

METHODS OF RECITATIONS.

No single method of recitation can be suited to all subjects of law nor to all grades of pupils. While we aim to pay special attention to the quiz method, believing it to be the true way of teaching any subject, regular lectures will be given upon those branches best adapted to that sort of instruction.

No one is efficient in the Law until he is able to put into practice what he has acquired; hence the necessity of

MOOT COURTS.

Weekly sessions of Moot Courts are held, in which the student is afforded all the advantages of the Court Room. In these courts he will be required to prosecute or defend at one time, sit as judge at another, and may be called upon to perform any duty pertaining to court work. The practice will comprehend both original and appellate jurisdiction.

In this work special attention will be given to the preparation of all legal papers, such as pleadings, motions, entries, notices of publications, affidavits, etc.

LECTURES.

Arrangements have been completed by which special lectures will be given by the best legal talent, covering all the general subjects of the law. For full list of lectures and subjects send for special law catalogue.

ADVANTAGES OFFERED.

1. Connected with and supported by a college which numbers more than 3,000 different students every yea

2. Access to the libraries of the various Literary Societies and to the University Library, comprising at least 7,000 volumes.

Students will also have access to the Ohio State Reports, Reports of the Supreme Court, United States Digest, and the leading Law Journals of the United States.

3. In addition to the usual debating clubs, the school supports three Literary Societies, which have weekly meetings, in which the speaker has the advantage of meeting his opponents before large audiences and thus he accustoms himself to think upon his feet.

4. Inexpensiveness of the Course. Good board and room will be found much cheaper here than elsewhere.

5. Any person may enter at any time within the year or term, and classes will be accommodated to him.

6. All recitations are held at regular hours, and are under the direct supervision of the instructor.

TUITION.

For a term of ten weeks, if paid in advance	$10 00
For a term of forty weeks, if paid in advance	37 00
For one year, of forty-nine weeks	45 00
For less than ten weeks, per week	1 25
Good board, per week	$1 75 to $2 00
Room-rent, two persons in one room, per week	40 to 75
Light and fuel, per week	05 to 30
Tuition, in advance by the term, per week	1 00
Total per week	2 20 to 4 05

Stenography and Typewriting.

One of the most important and forcible questions that presents itself to every young man and woman is, What shall I do for a living? The law of supply and demand answers the question very generally. To-day, the great demand is not for more lawyers, or physicians, but for help for overworked men of business.

Stenographers and book-keepers are needed. Everyone who has an extensive correspondence finds a stenographer not only a luxury but a necessity.

Stenography is a labor-saving system of writing, useful for the lecture-room, editors, lawyers, ministers and students in making memoranda, quotations from books, and in a hundred different ways of saving time and labor, besides being a money-making profession.

The principles of any system can be learned in one term of ten weeks. In two terms a speed of from 80 to 100 words per minute can be acquired. In three terms an ordinary student can acquire sufficient dexterity or speed to become a first-class amanuensis, to report addresses, lectures, etc.

There is, at present, a great demand for stenographers, and young ladies and gentlemen cannot engage in a more lucrative business than shorthand reporting.

Stenographers have unequalled opportunities for advancement. Whenever promotions are made, the stenographer, from the very nature of his occupation, having become familiar with all the principles and methods of the business in which he is engaged, steps into the highest and best paid departments.

We aim to prepare the student for any line of stenographic work, from amanuensis to the most complete verbatim reporter. To those who wish to prepare themselves for any special line of work, after the general principles are acquired, special attention will be given to a thorough preparation of the student for the work in which he wishes to engage.

In order to give the student the best possible advantages in preparation, we give dictations from a variety of matter, including general reading, letters, all classes of legal forms, etc., our special aim being to familiarize the student with the largest possible shorthand vocabulary.

Special arrangements have been made with the President of the University, the Secretary of the Ada College of Law, and several other of the leading houses and business men of this place, to give their correspondence to our students as soon as they are sufficiently advanced; hence, each student gets work in nearly any line of business desired.

Students can enter this department at any time and receive first-class advantages.

Our course consists of Stenography, Typewriting, Correspondence, Spelling, Punctuation, Capitalization, Business Letter writing and Court reporting, including the taking of evidence and making proper transcript.

To beginners we recommend the Graham system, but are prepared to teach any of the leading systems (Pitman, Munson, Eclectic, Pernin). We do not ask those who have progressed in any of these systems before entering our school to change from the system of their choice. We are thoroughly acquainted with all the above systems, and only recommend the Graham, because we believe it to be the most practical for all purposes.

Instruction is given to each student in Typewriting; such as writing letters, writing postal cards; addressing envelopes, manifolding, letter press work, and making tabular statements; each student is taught how to care properly for the machine.

The work of the student is examined and graded by the teachers, in paragraphing, spelling, punctuation, capitalization, etc. We use the Remington, Smith Premier, Century, and Yost Typewriters.

Examinations are held near the close of each term, in which the student is carefully graded in both Shorthand and Typewriting, especial attention being given to accuracy and neatness. Examinations have a twofold object: first, to indicate to the student the progress made, and second, to show to the teacher the standing of the student so that he may be better enabled to bring out in the student those points in which he is most deficient. The school being connected with the University, should any student desire to be further advanced in any particular branch of study, he will have no difficulty in finding such classes as he may require.

The completion of our course consists in passing an examination in Shorthand, Typewriting, Spelling, Punctuation, Capitalization and Paragraphing. The student is required to write from dictation one hundred to one hundred and twenty-five words per minute in Shorthand from any reading matter, and transcribe the same at a rate of not less than twenty words per minute. In Spelling, Punctuation, Capitalization and Paragraphing the grade must not fall below 90 per cent.

Anyone passing the above examination and being otherwise qualified, may receive the degree of B. of Sten. We would strongly impress upon the student the importance of taking our final examination and securing this degree. It is a recommendation of ability and moral character. The student thus prepared will have little difficulty in securing remunerative employment.

While we do not guarantee situations, we believe that we place a larger number of our students in good, paying positions than many schools which make this guarantee. We use every effort to secure places for students who are worthy and pass our final examination creditably.

EXPENSES.

Stenography, Complete Course, time unlimited	$25 00
Stenography, for a term of ten weeks	8 00
Typewriting, Complete Course (use of machine limited to two hours per day)	15 00
Typewriting, for a term of ten weeks, two hours per day	5 00
Stenography and Typewriting, Complete Course	37 00
Board, per week	1 50 to 2 00
Room rent, per week	40 to 75
Board, room rent and tuition (Stenography and Typewriting), per term	33 00
Board, room rent and tuition (Stenography), per term	28 00

Other expenses. such as light, fuel, and washing, cannot be estimated so accurately, but will cost for summer terms about $5, winter terms about $8.

Comparing these expenses with those of other institutions, especially city schools, you will see that the advantages are greatly in our favor.

Fine Art Department.

DRAWING.

The art of drawing and sketching is almost indispensible to success in primary teaching. It is the same to the teacher of natural history and physics. In fact, drawing, sketching, and drafting are not only accomplishments, but are useful in nearly every calling in life. Drawing and painting educate the hand and eye, cultivate a love for the beautiful, and refine our natures. Since drawing has taken so important a place in our city schools, the demand for teachers who can impart instruction has been great.

OIL PAINTING.

Painting is considered at the present day as necessary an accomplishment as music. Besides the cultivation of taste, and appreciation of the beautiful, which a knowledge of the art creates, it opens the eye to form and color as nothing else can. Within much less time, and at much less expense, any one of moderate ability can become a fairer painter than performer on the pianoforte.

The studies will be from life, from other pictures, and from photographs. Painting flowers in water colors will also receive due attention.

CRAYON DRAWING.

There is always a demand for crayon artists. The few materials, the ease and rapidity with which crayon work can be executed, and the comparatively short time required to learn it, are considerations that lead many to prefer it to oil painting. An accomplished artist has charge of this department.

FREEHAND AND PERSPECTIVE.

We pay special attention to freehand, perspective and mechanical drawing. Those studying Engineering, Physics, and Mechanics are required to take a thorough course in drawing. All students of the University should avail themselves of the advantages offered in this department.

China painting and decorating of all descriptions are taught in the Fine Art Department.

TUITION.

Pencil Drawing, per term	$ 3 00
Crayon Drawing, per term	10 00
Water Colors, per term	10 00
Oil Painting, per term	10 00
India Ink, per term	10 00
Mechanical and Industrial Drawing, per term	5 00
Poonah Painting on Silk, Satin, Velvet, etc., per term	10 00

Music Department.

The growing interest in musical culture, and the demands of the American people, have called forth an ambition to establish a department equal to the leading schools of our country. The efficient corps of teachers in the various branches is sufficient guarantee of competent instruction.

COURSE OF STUDY.

It is desirable that pupils in this department should so study as to become thorough, well balanced musicians. As the course of study pursued in our literary department is intended to give a knowledge, not only of language, mathematics, or any one branch of science, but such a comprehension of them all as will give a basis for a complete, practical education. So in this department it is the aim to give each student an acquaintance, not with the pianoforte, organ, voice culture or theory alone, but such a knowledge of all as will form a basis for a complete musical education, to consist of Thorough Bass, Harmony, Counterpoint, Double Counterpoint, Canon, Fugue, Pianoforte, Organ, Voice Culture, Violin, Expression and Verbal Expression, Musical Form and History of Music. Any of these branches will be taught if desired. Students are required to complete a course in one of the above branches, including not less than five terms in Harmony and two terms in History, in order to receive a diploma and the degree of a graduate in music; and to obtain the degree of B. Mus. one must complete one of the literary courses, take eight terms in composition and complete the course on the piano, or the course in voice culture. The tuition in History is $3 per term.

PIANOFORTE.

In this department the course of study is divided into five grades, and embraces as many of the principal works of the great masters as it is possible to study thoroughly and correctly in the time allotted.

Particular attention is paid to touch and tone, a proper position of the hands, a correct system of fingering, and other details that go to make a good and correct style of playing. The course embraces the following standard works, or selections therefrom: Kohler, op. 151, 50 and 60; Loeschorn, op. 84, 65, 66, 67; Duvernoy, op. 176, 120; Bertini, op. 100, 29 and 32; Czerney, op. 209; Heller, op. 16, 47, 46; Krause, op. 5; Cramer, Moscheles, op. 70; Bach's 2-3 Part Inventions, and Preludes and Fuges; Kullack's Octave School, etc., Sonatas, Concertos, and pieces from the works of Beethoven, Chopin, Mozart, Liszt, Weber, Mendelssohn, Scharwenka, Moskowski, Raff and others.

Pupils are required to practice from two to five hours a day, according to their grade.

RUDIMENTAL CLASS.

In this class is taught a complete knowledge of all signs and characters used in written music. Especially do we call the attention of the day school teacher who may be desirous of teaching music in the public schools. This class will meet the wants of all such, and will enable them to present the elements of music in an intelligent and methodical manner. To literary students this class is free, but music students are charged a fee of $3 per term.

HARMONY AND COMPOSITION.

Harmony and Composition can be made more interesting by being taught together. No one can be a true musician without a knowledge of harmony. It is the grammar of music. This branch of music study is equally important to singer and player, and also enables one to compose, harmonize and analyze music. It trains the mind and ear for an intelligent appreciation of good compositions. The text-books used in harmony are Dr. Stainer's, Root's, Geo. Oakey's, and E. Prout's.

PRELIMINARY STUDIES.

1. Order of intervals. 2. Triads with their classification. 3. Seventh chords and their inversions. 4. Chords of the 9th, 11th, 13th, etc. 5. Transitions and modulations. 6. Discords and passing tones. 7. Suspensions. 8. The Pedal. 9. Chromatic discords. 10. Exercises in part writing for two, three and four parts. 11. Accompaniment, counterpoint, imitation, canon, double counterpoint, fugue.

We guarantee advantages equal to those afforded by any other University. Students must pass an examination before they receive a diploma.

VOCAL CULTURE,

The full development of the voice is considered one of the rare accomplishments. No other will so interest and please the masses. The power of song cannot be estimated. It is God's free gift to all mankind. Although a natural power it requires development, and can be moulded in a perfectly full, round, clear, symmetrical form. Many voices possess the power, force and character to enable their possessors to become fine singers, but by improper treatment are injured, and in many cases forever lost; whereas, if the proper method had been adopted and pursued, they could have been an ornament to the church, Sunday school, social circle, and the concert hall. The best methods are used in teaching vocal culture, such as will give control and flexibility to the voice, that will lay the foundation for a clear, pure and artistic style of singing.

In this department especial attention will be given to the following essential points and rules: 1. A correct intonation. 2. A good and easy execution. 3. A clear and distinct pronunciation. 4. A intelligent expression, which embraces all the lights and shades, colorings and artistic rendition of a piece of music.

In order to carry out the above rules, a thorough knowledge of the voice and how to use it is necessary. Therefore every person desiring to sing well must know, 1. The proper position of the body. 2. The proper position of the mouth. 3. The proper position of the tongue. 4. The proper manner of breathing. 5. Have a thorough understanding of the registers of the voice, as well as how and where to properly blend them. For the evenness of the tone and the preservation of the voice this is of the utmost importance, since many good voices have been injured or ruined owing to a lack of the proper knowledge of the registers. 6. The attack of the tone, or how to neatly alight upon it without gliding into the desired tone. 7. The proper action of the glottis, which makes the tone clear and distinct and at the same time economizes the breath; also of the diaphragm, which gives power and steadiness to the whole system.

CABINET ORGAN.

In this department the standard methods will be used, and the course made as systematic as it is possible for us to accomplish with the capacity of the instrument. The instruction comprises technical exercises, such as will enable the performer to play church music; easy voluntaries and interludes, preparing the pupil for the study of either piano or church organ.

VIOLIN AND ORCHESTRAL INSTRUCTION.

The beginner on any instrument is first taught the rudiments, and by natural and philosophic methods is made to attain the highest standard. On the violin, he is instructed as to correct manner of holding it, and the use of the bow, and also to produce a good tone. There is a regular course laid down, which will be pursued in the school, consisting of several grades, beginning with the elementary principles of notation, construction and proper use of the instrument. The exercises, studies and recre-

ations used are those found in the works and methods of Davies, Meiss, Etudes by Wichel, Kayser, Kreutzer, Prume, with selections from Rode, Alard, DeBeriot, Spohr, and others. The above comprise the violin studies; for cornet, flute, clarionet, and other orchestral instruments, the works of the best authors will be selected.

PIANOS AND ORGANS.

Those wishing the use of a piano or organ should apply to the President of the school, who has full control of all instruments. and will secure good rooms and places to practice. The pianos are in good condition and the touch and tone excellent. The are charges reasonable. See page 8.

It is preferable that two music students occupy the same room, as it greatly reduces the expenses. A piano is furnished at a student's room for $10 for a term of ten weeks. Where two occupy the same room the rent of the piano costs each student but $5. They can use the instrument as many hours as they wish. When but one has the use of a piano, the rent is $10.

PUBLIC RECITALS

will be held each Monday evening in the Literary Halls, in which pupils are expected to perform as the teachers may direct. These recitals are very interesting to the public, and of incalculable benefit to the pupils, as it teaches them to appear before an audience without the fear and trepidation usually felt by those not accustomed to appearing before the public. Each pupil completing a course in Piano, Voice or Violin will be expected to give a recital before graduation.

REMARKS.

1. All tuition must be settled invariably in advance.
2. The length of time to complete the course is from three to five years, according to the capacity of the student to develop.
3. Those wishing to enter the class for graduation must apply to the Musical Faculty.
4. Term of twenty lessons, two per week, $12; term of ten lessons, one per week, $6; single lessons, less than term of ten lessons (each), 70 cents.
5. No deduction will be made for temporary absence from lessons, except in case of extended illness, or when unavoidably called away.

UNIVERSITY BAND

There is an excellent band connected with the school. All wishing can join. The band furnishes music for the Military Department. All who have band instruments are kindly requested to bring them on coming to school.

ARITHMETIC.

The subject of Arithmetic, considered by all parties to be of great importance, receives the attention it requires.

From six to eight classes are formed each term, so as to accommodate all grades of advancement. Some of the best teachers in the country have been employed to teach classes in this branch.

It is the aim of the trustees not to have the classes too large for individual drill, nor yet too small that there will not be sufficient competition to awaken interest in the recitation.

Each subject is presented carefully and critically. In the solution of problems the student is required to observe neatness, clearness, exactness, comprehensiveness, brevity.

Method and system in work are conducive to the same in thought.

The student is taught to rely mainly on himself, receiving just the aid that an experienced instructor sees may be needed.

Conciseness and completeness are required in the definitions; new methods of solution are discussed. In this way students are incited to examine subjects for themselves critically, and they will not rest satisfied until they understand them.

GEOGRAPHY.

"Of all the studies of the school-room, Geography ought to be the liveliest and most interesting." It has the readiest aid in the incidents of travel, history, poetry, local scenes and current literature. Geography is not an accumulation of dry facts without any relation, but it is a science in the relation of cause and effect.

It is so taught that the whole subject is clothed with a fascination, and the student is led to relish the study and to acquire a keen desire for more knowledge. Every fact is so presented that it stands out as a beautiful example of purpose and design.

The geographical position, lakes, rivers, and mountains of a country are made to tell their influences on the climate, soil and productions, and on the industries and characteristics of the inhabitants. The whole subject is presented with a view to a thorough knowledge of the world we live in, and the methods employed in teaching give vivacity and earnestness in the recitation.

ENGLISH GRAMMAR.

The department of English Grammar and Analysis is in charge of Prof. S. D. Fess. His reputation as an educator is established, not only in Ohio, but in many other states of the Union. His marked success as an instructor at Teachers' Institutes is recognized everywhere. He is a thorough grammarian and a live teacher. Analysis is taught as a separate study, and not in connection with the grammar class, thereby giving one hour each day to this important study. From one thousand to two thousand different sentences are analyzed each term by members of the class, an item of great importance to those who desire to be applicants for certificates before a county board of examiners. There are usually five classes in Grammar and Analysis, one for the preparatory class, one for those who have studied it to some extent, and a review class for those who are well versed in the science, but want a special drill in the technicalities, such as infinitives, participles, relatives, the proper use of prepositions, etc., and two classes in Analysis.

TRAINING CLASSES.

Classes are formed for the special training and instruction of those who intend to prepare themselves for the teacher's duty.

The work in these classes consists of (1) a series of familiar lectures by the teacher on such topics as those mentioned below; (2) written analysis of the lectures taken by the pupils in the classes; (3) reviews and discussions of the more important lectures; (4) practice teaching by the pupil teachers, followed by criticisms and discussions by both teacher and pupils.

Among many others, the following are some of the subjects of lectures:

1—EDUCATION:

What is it? What are its ends? Liberal, practical and technical education: their relations to the individual educated and to the different institutions of society: culture, learning and their relations; training in good habits of thought, investigation and expression; acquisition, assimilation and reproduction.

2—THE SCIENCE OF EDUCATION:

Its principles; how derived and established; their importance, utility and practical relations to methods and the art of teaching.

3—THE ART OF TEACHING:

Distinguished from the science of education on one hand and from methods on the other; its relations to both.

4—METHODS:

How they may be determined and intelligently applied by the aid of the philosophy of education and that of the mind; how they may be learned by observing mind-growth and acquisition under the hand of nature, and by experience in teaching; the

relations of methods to both the science and the art of teaching; specific methods of teaching the various branches of study pursued in school.

5—THE MIND:

Its action as a unit, an analysis of its powers and a study of each; the cultivation of the mental powers—perception, memory, judgment, imagination, etc., the nature and training of the more important acts of the mind—analysis, synthesis, discrimination, identification, combination, classification; the order of development of the powers of mind; the kind of training and the studies appropriate to the mind at different periods of its growth; the memory of childhood and that of later life, and the mental work adapted to it at different stages of its development.

6—THE RECITATION:

What is it? What are its objects? Assigning lessons; method of stimulating and directing acquisition and assimilation; instructing, drill and testing; methods of questioning; topic methods; class management; unity of the recitation; the difference between telling and teaching proper or training.

7—SCHOOL MANAGEMENT:

Such a wise administration of the affairs of the school as shall develop, foster and fix in pupils *good habits and principles* of action; training the will and sensibility; moral training; acting from mere impulse or caprice; the motive and principles of action which are radically distinctive of the moral character; incentives and penalties; making and enforcing rules; whispering, tardiness, hard cases, etc.

8—SCHOOL LAW:

The teacher; his legal right; his legal obligations; school funds; legal school contracts; a summary of the common school system; school officers; the methods by which they obtain office; their duties; school houses and libraries; teachers' institutes, etc.

Many other topics receive attention, but the above remarks serve to give some idea of the nature of the instruction.

PEDAGOGICS.

The last generation of teachers attached comparatively little importance to a special study of the science of education as a preparation for teaching. It was thought that a knowledge of the school branches of study was a sufficient qualification.

But the increase of pedagogical learning has kept pace with the marvelous advances made in other fields of science. Some of the best minds of the world have been studying the problem of education, and have published the results of their extensive investigation and most earnest thought. The prevalence of excellent treatises on the subject now renders the new learning easily accessible to teachers. The elements of the science are therefore being more generally disseminated, and it is becoming a more pressing necessity that teachers shall inform themselves in this growing science if they would maintain their standing for intelligence and enterprise.

The need of a careful study of the subject is, however, even yet sometimes overlooked by teachers in preparing for their work, either because they fail to realize that it is vitally essential to true teaching, or think it is a subject easily mastered by casual reading. The first mistake cannot be regarded as an evidence of intelligence, for by those who study it most profoundly its importance is increasingly realized as never before. It is a remarkable fact that of the only two entire sentences in Herbert Spencer's whole work on "Education" which are printed in italics, one is the following, which expresses his conviction of the vital importance of this science: "*The subject which involves all others, and therefore the subject in which the education of every one should culminate, is the Theory and Practice of Education!*" He also calls it "the most pressing desideratum" in our program of education; and says further that "A knowledge of the right methods of juvenile culture, physical, intellectual and moral, is a knowledge second to none in importance." Again, the statement of the supposition that it is a

subject easily mastered by casual reading is an open confession of a failure to understand its great complexity and comprehensiveness. A graver mistake could not well be made. Here, indeed, "The pride of science is humble compared with the pride of ignorance." Superior instruction and exhaustive, systematic study are of paramount importance. This is most fully realized by those whose knowledge of it is most extensive and varied. Herbert Spencer asserts that "The complexity of the subject renders it one of all others in which self-instruction is least likely to succeed."

But there is another fact of practical importance to teachers. The importance of the science is increasingly recognized by boards of examiners in testing the qualifications of teachers. Questions in Theory and Practice now often relate to mental science, the principles of education, the art of teaching, moral education, etc. To keep abreast with the times, and be prepared for such examinations, it is becoming more and more essential to make a special study of Pedagogics, in which the subjects are treated at length.

A text-book is used in the classes in this subject, and it is made a regular study, as any other branch. However, other works are referred to, the object being to master the science rather than any one book. All the members of the classes have experience in practice teaching, and their work is criticised and discussed by the class and by the teacher. Union school superintendents and experienced teachers in the class give the results of their experience and compare views. These features are found to be valuable to the members of the class in giving them a practical knowledge of the results of specific methods and of the various practical details of school work. It is believed that a thorough course in Pedagogics will largely increase the usefulness of a teacher, and that it will also aid much in securing for him a high standing among intelligent teachers, and materially enhance his prospects for higher, more pleasant and more lucrative positions.

The course includes a study of the child, the school and the teacher. The study of the child includes the study of mental philosophy and the true order of mental development during different periods of school life. The study of mental philosophy includes an analysis of the powers of the mind, their nature, their relations, the necessary order of their activity, or how the higher or later developed are conditioned upon the lower or earlier developed, the laws of mental activity and mind-growth and the training of the powers of the mind, and the nature of knowledge. The study of the school includes education both as an act or process and as a product, the true end of education both liberal and special or technical, the principles and maxims of teaching and their limitations, general methods, specific methods of teaching different branches, the several ranks or grades of school, the ages at which specific studies should be begun, and the methods by which they should be taught at different stages of school life, the merits and demerits and consequent limitation and union of different methods, an analysis of teaching processes, moral training, etc. The study of the teacher includes the knowledge which he needs, the methods of acquiring it, the teacher's duties, responsibilities, prerogatives, motives, incentives, qualifications, advantages, disadvantages, his intellectual, moral and social force and influence, and the effect of good schools upon the State and Nation.

Especial attention is directed to the child as a growing organism, both physical and mental. Instruction is given on the laws of health and bodily development, the intimate relations between mind and body, their reciprocal influence upon each other, the interaction between mental and physical processes, the nervous system, especially the brain, as the organ of the mind, brain work and rest, the relation between brain growth and mental activity, habits of nervous action superimposed upon parts of the nervous system by repetition of acts directed by the brain, brain power and the limitations of mental acquisition, and many other topics of like nature.

The study of mind-growth includes such subjects as the growth of the mind as a whole, the growth of faculty, the relative activity of the faculties at different periods of life, their true order of development, the law of exercise in growth, the law of habit in growth, the law of heredity in growth, development of the emotions, their complex nature, their bodily expression, their influence on the thought-life, growth of emotional habits, volitional control of the emotions, general regulative action of the will, the social, moral and intellectual environment of the child and its influence on his growth, habits and tendency.

BOTANY.

The love of the beautiful when cherished in the heart leads to conceptions of the pure and the good. What Shakespeare has said of him that loves not music, might with equal emphasis he said of him who loves not the flower of the field, the wayside, or that hides in the shady nook by the rippling brook. The study of nature leads us to study the great and beneficent Author of the Universe.

In the study of nature we find law, order, harmony. In the stamens and pistils we find the prototypes of the classes in animal life. "Male and female created He them." But there is another view to be taken. Is it of any practical use? Is it any benefit to the florist, the horticulturist, the pomologist and agriculturist?

It teaches us the laws and habits of plant life, their uses and natural location.

First the technicalities are taught, thus preparing the pupil for investigation and plant analysis. Every pupil is required to prepare an outline of the entire subject, and to analyze a number of plants before the class, under the critical eye of the teacher. Besides, the analysis of as many different plants as can be obtained will be required to be written in a book for that purpose. The systematic study of the subject tends to cultivate—

1. Habits of observation.
2. Admiration of the beautiful in nature.
3. Scientific arrangement of our knowledge.

PHYSICS AND CHEMISTRY.

A rapid advancement has been made in Physics and Chemistry in the last few years. This is no more marked than is the increasing benefit derived from the advanced methods of teaching these interesting subjects. Ability to analyze and to generalize will come on more rapidly from memorizing facts than will a strong physique from the uses of the apparatus employed in the gymnasium.

What the student wants is such a knowledge of the subject as will enable him to read intelligently on it and to work practically with the principles he has learned. This we aim to give him.

Besides the class work in physics, the student is given work in a well-equipped physical laboratory, where he is required to intelligently apply what he has gotten in the class work. He is also given work that will throw him upon his own resources, develop his originality, and give him a thorough knowledge of all the recent discoveries in mechanics, heat, light, sound and electricity.

Chemistry dealing as it does with atoms and molecules, is fundamental to everything in physical science. No proper conception can be had of the composition of the commonest things about us except through a knowledge of Chemistry. So it is that more than double the attention is now given to this subject than it received ten years ago. Another reason for this demand is the very handsome profit from chemical manufactures, amounting every year, in this country, to many millions of dollars.

Our method is to acquaint the student with chemical theory and the notation and nomenclature of compounds by lecture and blackboard exercises in about three or four weeks. After this he works daily in the laboratory, thus acquiring manipulative skill, power of perception and reason, at the same time he is gathering a knowledge of the substances engaging his attention. The amount of work that can be done by the earnest student in two terms will be found very satisfactory.

Each student is provided with a table and apparatus for individual work. A fee of $5 is charged in the Chemical Laboratory, and $1.25 in the Physical Laboratory, to cover cost of material and breakage.

PHYSIOLOGY.

A true education consists in the complete development of the physical, mental and spiritual man. Many institutions of learning devote nearly all their time and energies to the improvement of the intellectual faculties, and pay but little attention to heart culture and physical development. A strong, impure mind in a strong body is a curse to the possessor and a danger to society. A strong, pure mind in a weak body

fails to benefit mankind to the full intent designed by the Creator. A sound mind in a sound body makes the ideal man. The body is the mansion of the soul. Our legislators, realizing this fact, have placed Physiology among those branches usually called the common branches, making it compulsory on the part of all teachers to become acquainted with this important branch of science. Teachers are also compelled to teach the deleterious effects of alcoholic and narcotic poisons on the human system. These poisons not only destroy the body, but they arouse the baser passions, and weaken the finer elements of our nature. They are enemies of soul and body; they are detrimental to everything that is ennobling in man.

Realizing not only the requirements of law, but of our well being and the good of society, the authorities of the school have made ample arrangements to teach this important subject in all its phases. Plenty of classes will be formed to accommodate all, of whatever grade of advancement. Classes will not be permitted to be so large but that all may receive proper attention. Our school is noted for being accommodating, and we will try and sustain our reputation.

LITERATURE.

The tendency in all ages, of those seeking mental culture, has been to hold intercourse with the wise, the learned and cultured, not only of their own day but also of the past. To the study of literature more than all other causes combined, the Greeks owed their greatness as a people. Their memory is revered and their praises are sung more because of a Homer than a Marathon, a Herodotus than a Thermopylæ, a Socrates than a Salamis, a Plato than a Platea, an Aristotle, a Thucydides and a Sophocles than all the victories of the Greek generals and admirals. Nearly all the Greeks were familiar with the works of their poets. Pliny says, "Charmidas could repeat from memory the contents of the largest library." The same is true of the Romans. Cæsar's Commentaries are more to us than Pharsalia, Livy than Fabius, Horace and Vergil than Scipio and Carthage. Chaucer is better known than his king, and Elizabeth is immortalized more by Bacon and Shakespeare than by the defeat of the Invincible Armada. This teaches us the value of literature, the study of which should not be neglected. We aim to instill a love for the study of the best authors, and to teach how to study them. The regular class work is supplemented by work done in the reading circle, which is under the supervision of an able and experienced teacher. The work in the literary societies shows the need of a knowledge of literature, and this adds zest and zeal to the study.

READING CIRCLE.

Carlyle says: "The true university of these days is a collection of books, and all education is to teach us how to read." This is true partly because a great literature is not merely a collection of idle fables that please the fancy, or of graceful forms and smooth sounds that delight the eye and ear, but it is organic. A great people's love of home and native land, their highest hopes and noblest aspirations and achievements, their deepest reverence and worship of the Divine Being, their strenuous earnestness and tremendous toil and struggle in the battle of life, all run pulsating with quivering life through its arteries and veins. To read such literature is to be lifted into the atmosphere of their great thought and heroic action. It is to open the soul of the reader to the inflowing currents of the best culture of a Shakespeare, Milton, Lowell or Longfellow. It is safe to say that one so touched into higher life by contact with the true, the beautiful and the good, is enriched far beyond his natural capacity for all the nobler purposes of human life. To afford opportunity for such culture, reading circles are organized. They do not interfere with studies of the regular courses; they meet on Saturdays, and no study is required in preparing lessons. One great poet is selected to read each term. Among the prominent aims of the work are: (1) to understand the life and times of the writer; (2) to form an acquaintance with his works; (3) to cultivate a taste for the best literature; (4) to fix a habit of reading; but chiefly (5) to see through the author's writings into his mind and heart, his thought and life; to receive a portion of the rich endowment of his culture and refinement, and to be led into a new life of nobler ideals and impulses, and better purposes and resolutions.

CLASS WORK.

We endeavor to follow two lines of work: 1st. A study of the history of English literature. 2nd. A study of the text of English "Representative Authors." In the first we dwell upon the leading facts in the lives of authors, and the principal facts about their productions. Beyond this, we try to discover the relation of the writer to his times, or his place in the great events of English history. This work is done principally by the use of Welsh's "Development of English Literature and Language" and Green's "Short History of the English People." Further aids are found in the books of reference at the University library, such as Allibone's Dictionary of Authors and the essays and critiques, such as those of Macaulay, Carlyle, etc.

The larger part of Class Work, however, probably two-thirds, is devoted to a study of the texts of the best English productions; the object being not only to teach the pupil how to read the masterpieces but to create such a taste and enthusiasm for good literature, that he will carry on in private the work begun in the class room. The students depend for text, for the most part, upon the cheap paper editions. Texts for Cotter's Saturday night, Othello, Comus, etc., can be procured for a trifle.

Compositions upon some literary subject assigned by the teachers are requested of the students at different periods of the work.

"CLASSES IN THE TOPICS OF THE TIME."

During the year classes are formed for a study of the "Topics of the Time." These classes begin and end with the regular school terms. Magazine and newspaper articles selected by the teacher are read by the students of the class at the University reading room. The students are requested to study these articles each week one-half hour each day. Saturday of each week the class meets for an hour to recite after the manner of a regular recitation. This class is voluntary.

At the close of the term written examinations are held. The cost to the student is but twenty-five cents a term, paid upon entering the class, to keep up the subscription to magazines and papers. The following magazines and newspapers were taken by the last class: North American Review, The Forum, The Century, The Popular Science Monthly, Our Day, Semi-weekly Tribune, New York Sun, Mail and Express, The Nation, Harper's Weekly, New York Independent, Inter-Ocean, Public Opinion, St. Louis Globe-Democrat, Courier Journal, Youth's Companion, Atlanta Constitution. The students have access also to quite a list of reputable periodicals taken by the faculty and the literary societies connected with the school.

Neither the necessity nor the advantage of such work is to be questioned. If a pupil is to be taught how to read a book, much more should he be taught how to read a paper or magazine. To read profitably periodical literature requires much more discrimination than to read a book. A knowledge of newspapers, their methods, their purposes, their prejudices, are to be understood before a reader can stand *above* and not *below* them. We are persuaded that work carried on as above described accomplishes great good for the student. It makes him *master* of his paper, and not its *servant*. We hold that periodical literature is to have a place in the curriculum of a student. His books deal altogether with settled questions. By these his mind is to be informed and disciplined. The magazines and papers deal with unsettled questions and it is upon the unsettled questions that the young will be called upon to act. A complete and generous education should make the student at least familiar with the men and questions of his own times. If a young man is to make a tolerable success of life, he must comprehend the forces at work in politics, education and religion.

MENTAL CULTURE.

It has been the object of those engaged in teaching, by new methods of illustration, to awaken interest, to increase energy, to give confidence, to develop comprehensive thought, and thereby to accumulate power to communicate understandingly what has been taught. Every individual should have opportunities equal to his capacity. Each person is morally accountable for his intellectual qualifications. An institution must keep pace with the age in which we live. It should reach beyond the landmarks of a century ago.

Department of Pharmacy.

FACULTY.

H. S. LEHR, A. M., PH. D.:
President of the University.

BRIG S. YOUNG, PH. G. (STATE CHEMIST.):
Pharmacy, Materia Medica, and Advanced Chemistry.

P. I. TUSSING, B. S.:
Physics, Chemistry, and Director of Junior Chemical Laboratories.

(To be supplied.)
Assistant Prof. of Pharmacy and Director of Pharmacy Laboratories.

L. W. CAMPBELL, M. D :
Therapeutics and Toxicology.

C. S. AMES, M. D.:
Homœopathy Remedies.

F. H. JETT, PH. G :
Curator of Chemical Laboratory.

The favorable reception of the first announcement of this department and the wonderful success of its students have induced the trustees to enlarge and greatly extend the course, making it second to none. No expense has been spared to make the work of this department thorough. There are two courses of five months each. Junior and Senior. We have eliminated from the work everything that we do not consider absolutely necessary to a complete and comprehensive knowledge of practical, everyday pharmacy, thus saving our students at least one year's time and expense. However, the scope is broad enough to justify our students to fill the most exacting positions.

Our graduates are in demand, as we are in constant receipt of letters asking us to supply prescription clerks, and by this means we are enabled to place a great number in lucrative positions.

OUR NEW BUILDING.

The rapid growth of this department has again necessitated an enlargement of our facilities. To answer this demand the trustees of the university have erected a large and commodious building, the entire lower floor of which is devoted to the use of this department. The building is well arranged for light and ventilation, is heated throughout by hot air, and provided with all the conveniences necessary to the comfort of the student. By the floor arrangements, the various laboratories, scale room, herbarium and quiz rooms are connected with the lecture room, and each will be found complete in its equipment.

THE LECTURE ROOM

will contain all the apparatus necessary for the experiments performed during the recitations. In the rear of our lecture rooms are located our

PHARMACEUTICAL AND DISPENSING LABORATORIES.

Of these, we have two, complete in every detail. The desk arrangement is such as to afford the students every facility for complete and thorough work. Each table is supplied with an entire outfit of apparatus (with storing closet) and each student receives full instruction in the manufacture of *Waters*, *Spirits*, *Tinctures*, *Syrups*, *Liquors*, *Extracts*, *Fluid-Extracts*, *Abstracts*, *Infusions*, *Decoctions*, *Oleates*, *Ointments*, *Cerates*, *Plasters*, *Papers*, *Suppositories*, *Emulsions*, *Collodions*, *Elixirs*, *Mucilages*, *Official Salts*,

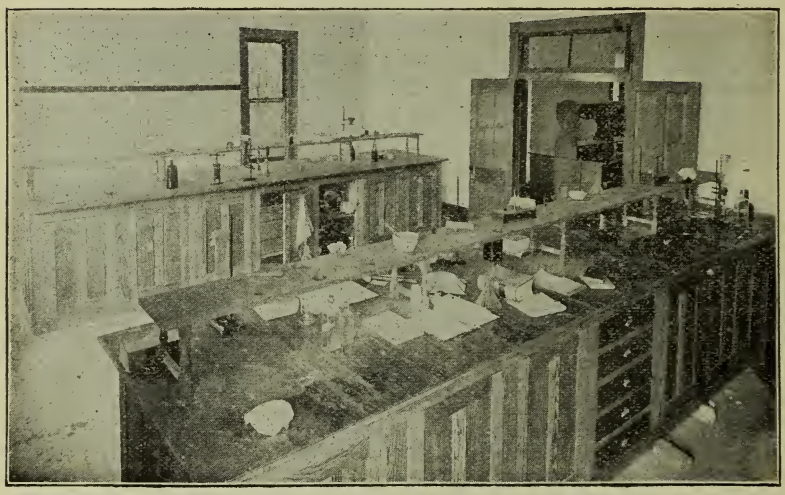
and the more important unofficial preparations. This work embodies all the processes of *Weighing, Measuring, Ignition, Calcination, Torrefaction, Incineration, Sublimation, Evaporation, Distillation, Desiccation, Exiccation, Granulation, Crystallization, Precipitation, Dialysis, Filtration, Clarification, Decoloration, Extraction, Percolation, etc., etc.*

OUR OUTFIT

was supplied by the celebrated firms of Whitehall, Tatam & Co., of Philadelphia, and E. B. Benjamin & Co., of New York, and consist of *Remington Stills, Retorts, Receivers, Condensing Tubes, Receiving Flasks, Distilling Flasks, Funnels, Adapters, Graduates, Mortars, Spatulas, Pill Tiles, Beakers, Evaporating Dishes, Desiccators, Mixing Jars, Pipettes, Burettes, Balances, Metric Weights and Measures, Sp. Gr. Apparatus, Thermometers, Urinometers, Alcoholometer, Lactometer*, and all other necessary apparatus for intelligent work.

EXPENSES.

A Laboratory fee of $1.50 per term is charged, and each student is required to replace all apparatus broken or damaged. All drugs and chemicals are supplied at cost.



VIEW IN JUNIOR PHARMACY LABORATORY.

The laboratories are OPEN AT ALL HOURS, and there is no limit placed upon the time that the student may desire to devote to this work, the minimum hours required being *three hours each school day.*

TEXT-BOOKS.

Remington's Practice of Pharmacy. United States Pharmacopœia.

*REFERENCE BOOKS.

United States and National Dispensatories.

CHEMISTRY.

JUNIOR COURSE.

The Laboratory for practical chemical work now possesses the most approved accommodations and is fully equipped with all the accessories necessary for obtaining a

*Reference books are to be found in the college library.

thorough knowledge of chemical analysis and synthesis.

Each table is supplied with a complete set of chemical reagents, and the student is required to perform a satisfactory amount of analytical and synthetical work. *The Laboratory is open at all hours*, and is under the personal attention of the professor of chemistry and an able assistant. A graded course will be pursued, and the instruction given will be carefully adapted to the proficiency of the student.

The work is divided into two parts, commencing with the most simple chemical reactions between the inorganic bases and acids, gradually advancing to the more complex reactions of the inorganic bodies or *carbon compounds*.

The greatest care is taken to inculcate a thorough and comprehensive knowledge of characteristic chemical reactions, thus enabling our students the more readily to determine the purity of their drugs and chemicals.

TEXT-BOOKS.

Shepard's Chemistry and Remsen's Organic Chemistry.

VIEW IN SENIOR PHARMACY LABORATORY.

*REFERENCE BOOKS.

Attfield's Ph. Chemistry. Simon's Manual of Chemistry.

EXPENSES.

Each student is required to replace all apparatus damaged. Drugs and chemicals furnished at cost. Laboratory deposit, $1.50.

CHEMISTRY.

SENIOR COURSE:

The work in chemistry during the Senior course will consist of a thorough study of the chemistry of the various U. S. P. products, with equation writing and problems, embracing every form of chemical mathematics. Particular attention is given to volumetric and gravimetric methods of analysis. Our method of combining the lectures

*Reference books are to be found in the college library.

with thorough laboratory drill insures our graduates a comprehensive knowledge of analytical methods, such as can be had in no other school of pharmacy.

EXPENSES.

Same as for the Pharmacal Laboratory.

TEXT-BOOKS.

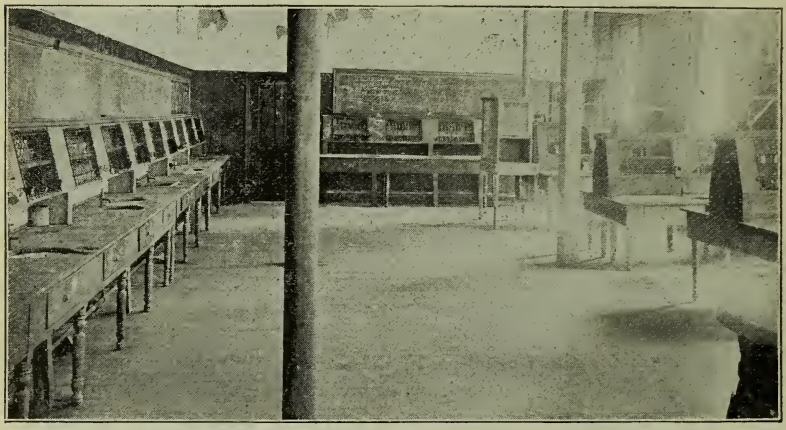
Attfield's Ph. Chemistry and Simon's Manual of Chemistry.
Schimpf's Volumetric Analysis.

*REFERENCE BOOKS.

U. S. Pharmacopœia. Sutton's Volumetric Analysis. Fresenius on Volumetric Analys

BOTANY AND MATERIA MEDICA.

The first part of this work is devoted to the study of Elementary Botany. It will include the various organs of plants, as roots, rhyzomes, stems, leaves, barks, flowers,



VIEW IN CHEMICAL LABORATORY.

cells, etc. This will be followed by the study of *Materia Medica*, in which special attention will be given to the classification of the vegetable and animal drugs, their specific names, properties, uses, doses, chief constituents and methods of isolating them, sinergists, incompatibilities and adulterations.

A complete cabinet of organic and animal drugs is provided for the use of students free of charge. Particular attention is given to prescription writing, and the analysis and compounding of prescriptions, *presenting practical difficulties and the best method of overcoming them.*

TEXT-BOOKS.

Maische's Materia Medica and Wood's and Gray's Botanies.

*REFERENCE BOOKS

U S. and Nat. Dispensatories.

ADVANTAGES.

The Pharmacy students are admitted to all classes in the Literary department of the University, excepting botany, without extra charge. Botany is included in the regular course of Pharmacy.

*Reference books are to be found in the college library.

There is no large laboratory fee to pay.

You can enter at any time and complete the entire course or any part of it.

New classes are formed every ten weeks.

We offer superior advantages to Reg. "Assistants" who wish to review for examination as "Pharmacists."

Our diploma is accepted in lieu of the first year's lectures by the leading medical colleges.

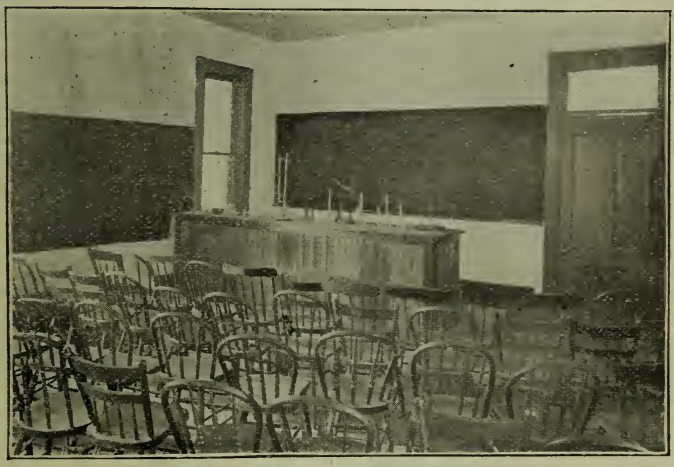
Our course as arranged insures each student recitations and laboratory work every school day (except Saturday) and *not twice a week* as in nearly all other schools.

Our reading room receives all the leading journals in Pharmacy, and our libraries will be found to contain all the books needed for reference.

We guarantee at least 700 hours in practical laboratory work in our course.

EXPENSES FOR THE COURSE.

Tuition, ten weeks..... $16 00 in advance.
Tuition, complete course..... 60 00 in advance.



VIEW IN LECTURE-ROOM.

Tuition, Junior course..... 31 00 in advance.
Tuition, Senior course..... 31 00 in advance.
Tuition, board, and room rent, complete course 140 00 in advance.
Tuition, board, and room rent, Junior or Senior course..... 72 00 in advance.

SYNOPSIS OF COURSE IN PHARMACY.

JUNIOR COURSE.

Practices of Pharmacy, Elementary Chemistry, Botany, Materia Medica, Chemical and Pharmacal Laboratories.

Study of Inorganic Pharmacals, Materia Medica, Organic Chemistry, Chemical and Pharmacal Laboratories.

SENIOR COURSE.

Study of Organic Pharmacals, Pharmacal Chemistry, Materia Medica and Pharmacal Laboratory.

Magistral Pharmacy, Organic Chemistry with Volumetric and Gravimetric Analysis, Prescription Writing and Compounding, Urinary Analysis and Laboratory.

REQUIREMENTS FOR GRADUATION IN THIS DEPARTMENT.

Each student is required to pass, with satisfactory grades, an examination at the end of each quarter's work, and the final examination upon the entire course. *There will be no deviation from this rule.*

Seniors will not be permitted to leave before final examinations are concluded under any circumstances.

Tuition in this department will not be refunded except in cases of protracted sickness.

The degree conferred is that of Pharmaceutical Graduate. (Ph. G.)

SPECIAL COURSE.

DEGREE OF PHARMACEUTICAL CHEMIST.

Students wishing to pursue our extended course of two years for the degree of PHARMACEUTICAL CHEMIST (Ph. C.), will first complete the course for the degree of Ph. G., after which the work will be extended. Students who may have graduated from schools *requiring an equal amount of laboratory work* will be admitted to the second year on presentation of proper credentials. As much of the work is elective, the course is divided into courses of six months each.

For further particulars concerning the course, address the Principal of Department of Pharmacy.

Elocutionary Department.

VOCAL AND PHYSICAL TRAINING.

The sound body and sound mind are the basis of all true Expression. Our full course of study is intended to embrace a thorough training in the essentials of Expression.

STEPS.

I. PSYCHIC.—Elementary Principles of Vocal Expression. Study and training to secure correct mental action in reading.

II. VOCAL.—Principles of Voice Culture. Training to develop the physical and psychic conditions of voice-production, and to secure ease, purity and resonance. Sight reading.

III. PLASTIC.—Principles of Physical Training. Pantomimic action. Unity and co-operation in the agents of the body. Harmonic gymnastics.

LITERATURE.

It is evident that all high attainment in the art of expression must rest in the power to analyze the thought and feeling of the author whose lines the student would render. This presupposes an acquaintance with literature. A comparative study of various poets and authors will be given.

RECITALS.

In addition to the regular Literary Societies each week, where opportunity of reciting is afforded our students, the Elocutionary and Musical Departments give semi-monthly recitals to inspire students to work. These recitals are occasions of marked interest, and the pupils are greeted by cultivated and refined audiences.

LIBRARIES.

Students have access to the large and well selected libraries of the school, and are admitted to membership in any of the Literary Societies.

SYNOPSIS OF COURSE OF STUDY.

ONE YEAR'S COURSE

First Fall Term.—Voice Training, Physical Training, Articulation, Respiration, Quality of Tone, Pitch, Force, Stress, Volume, etc. Relaxing, energizing and directing exercises. Transition, Poise, Balance, Recitations. Sight Reading and Vocal Painting.

Second Fall Term.—Physical and Voice Training, Rhythm, Tone Color and Harmony, Emission of Voice, Harmonic Gymnastics, Sight Reading, Recitations, Study of Rendering.

Winter Term.—Physical and Vocal Training, Bearing, Dramatic Attitudes, Sight Reading, Prose and Poetry, Laws of Gesture and Pantomime, Tone Color, Agility of Voice, Class Criticism, Recitations, Swedish and Delsarte Gymnastics.

Spring Term.—Sight Reading, Advanced Delsarte Work, Study of Literature and Expression, Recitations, Narrative Poetry. Analysis of: The Lady of Shalott by Tennyson; Lady Geraldine's Courtship by Mrs. Browning; Shorter Poems of Shelly, Wordsworth, Longfellow, Lowell, Whittier, etc.

Normal Term.—Study of Miscellaneous Selections from different forms of Literature. Voice and Physical Training, Sight Reading, Delsarte Principles, Comparative Study of Mythological Characters. Analysis of: Shakespeare's Merchant of Venice. Dramatic Studies. Plays, Drills, Pantomimes, Monologues, Special Recitations, etc.

TWO YEARS' COURSE.

Physical Culture, Voice Culture, Review of Classic Writers, Rendering of Plays of Shakespeare, Construction of Gesture, Bible and Hymn Reading, Aesthetics, Study of Rendering, Pantomimic Training, Philosophy of Expression, Dramatic Attitudes, Individual Criticism. Artistic Platform Work. Classic Groups and Posing.

Graduates of this department are holding good positions in Colleges, Schools and Bureaus.

ADMISSION.

Pupils can enter the department at any time and find classes to suit. Classes limited to ten.

TUITION.

Class lessons per term (48 lessons)	$10 00
For less than a term, per week	1 10
Private lessons (45 minutes), per term of 20 lessons	12 00
Coaching, single lesson	75
Delsarte Physical Training, fifteen lessons	3 00

For further information write to the instructor, Mae Deming McCoppin, Ada, O.

Telegraphy Department.

This department is under the supervision of Prof. F. E. Snow, who is an efficient and practical operator of many years' experience. Those who study the subject under him are able to enter any office and attend to its duties successfully in all its details. There is always a demand for skilled operators, and young ladies and gentlemen will find this a lucrative and honorable occupation.

The time required to learn to be a successful operator is ordinarily much shorter in a good telegraph school than in an office, for in school it is the only business of the instructor to teach his pupils, and the pupils have no business but to study and practice; in the office there are errands to run and many other duties to occupy the time of the learner and divert his attention.

EXPENSES:

Tuition for complete course in Commercial and Railroad Telegraphy	$25 00
Ten weeks	15 00
Twenty weeks	25 00

All tuition is settled with Prof. Snow, and he is responsible for all contracts in his department.

LABORATORIES AND APPARATUS.

The school is provided with four special Laboratories, in each of which individual work is required and original investigation encouraged. While in the Laboratories the students are directed and assisted by competent instructors. Each student derives the benefit of personal attention by those in charge of the Laboratories. These Laboratories contain all the ordinary apparatus and material used in experiments and researches in Chemistry, Mechanics, light, heat, sound and electricity.

In addition to these the school is provided with apparatus, maps, charts, mineral and zoological specimens, etc., for illustrating and exemplifying the various sciences.

During the last year our zoological and mineralogical collections have been increased. Some of this has been done by purchase and some by donation of friends.

For teaching Geography and Astronomy, we have maps, charts, globes, terrestrial and celestial, heliotellus, and a telescope manufactured in Paris to our order.

For teaching physiology we have manikins, charts, etc.

We kindly ask our friends and all patrons of institutions of learning to donate mineralogical, geological and zoological specimens, Indian relics and curiosities of all kinds, etc.

RECITATIONS.

Each class is allotted sixty minutes for a recitation. This affords ample time for investigation, classification and discussion of the subjects and topics assigned for the day. As none but experienced teachers are employed, they know how to combine the best methods to impart instruction, and how to conduct recitations to the best advantage of the pupils. By assigning topics, subjects, and test problems at the previous recitation, scholars are given time to examine, think and summarize the results of their investigations. Their work will then come under the critical eye of the instructor the following recitation. It is in the recitation room that the Normal School gains in time, enthusiasm, earnestness and hard work, over the antiquated methods still followed by some of our colleges and universities. Each class recites five days each week, with one exception. The classes in surveying and engineering need more than one hour to afford them the advantage of doing work outside the campus. These classes frequently go several miles from town in locating ditches, turnpikes, railroads, etc. The exercises occupy from two to three hours. The A and B classes alternate, reciting every other day. Over a hundred recitations are conducted each day by the different teachers.

LIBRARIES.

This institution is well supplied wtth reading matter. Each of the three societies has a large and well selected library, to which the respective members have free access. Besides these, there is a reading-room connected with the school, in which will be found school journals, magazines, dailies, etc., also books of reference on almost every subject.

The regular text-books used in the classes can be rented at from 10 to 25 cents a volume per term.

There are five book-stores, and books and stationery can be purchased as cheap here as elsewhere; yet we advise all to bring along with them whatever text-books they have on the various branches they may desire to study.

SCHOOL TERMS.

There are five regular terms of school each year, and a short term called the Vacation term. The First Fall, Second Fall, Winter and Spring terms consist of ten weeks each; the Summer or Commencement Term of nine weeks. The advantages offered are about the same each term, with the exception of the Summer or Commencement Term, when we form extra review classes, and also form classes, if called for, for the special accommodation of those who have been absent during the year, teaching. The Vacation Term begins after commencement. It ordinarily continues two weeks.

The regular teachers of the institution do not give instruction during the Vacation Term, as they then take a rest. Other teachers are employed to take charge of the work. It is only an accommodation term. Many students are too far from their homes to return for so short a time; some want to make up lost time, and some want to prepare for examination, and others want to prepare for the year's work in the schoolroom. None but good teachers will be employed, but we do not promise the same accommodations then that we do during the regular terms.

WHEN TO ENTER SCHOOL.

The question is frequently asked by those desiring to attend school, "When can we enter to advantage?" The best time to enter is at the beginning of a term; but our school is so organized that we can form classes any time when needed. We are enabled to do this because we have so many students and teachers. Students can enter here at any time for a term of ten weeks, or for a year plan of forty weeks, or for the year plan of forty-nine weeks, and find classes to suit their state of advancement. In Elements of Criticism, History of England and a few other branches, we form classes but once a year, in the terms advertised for those branches.

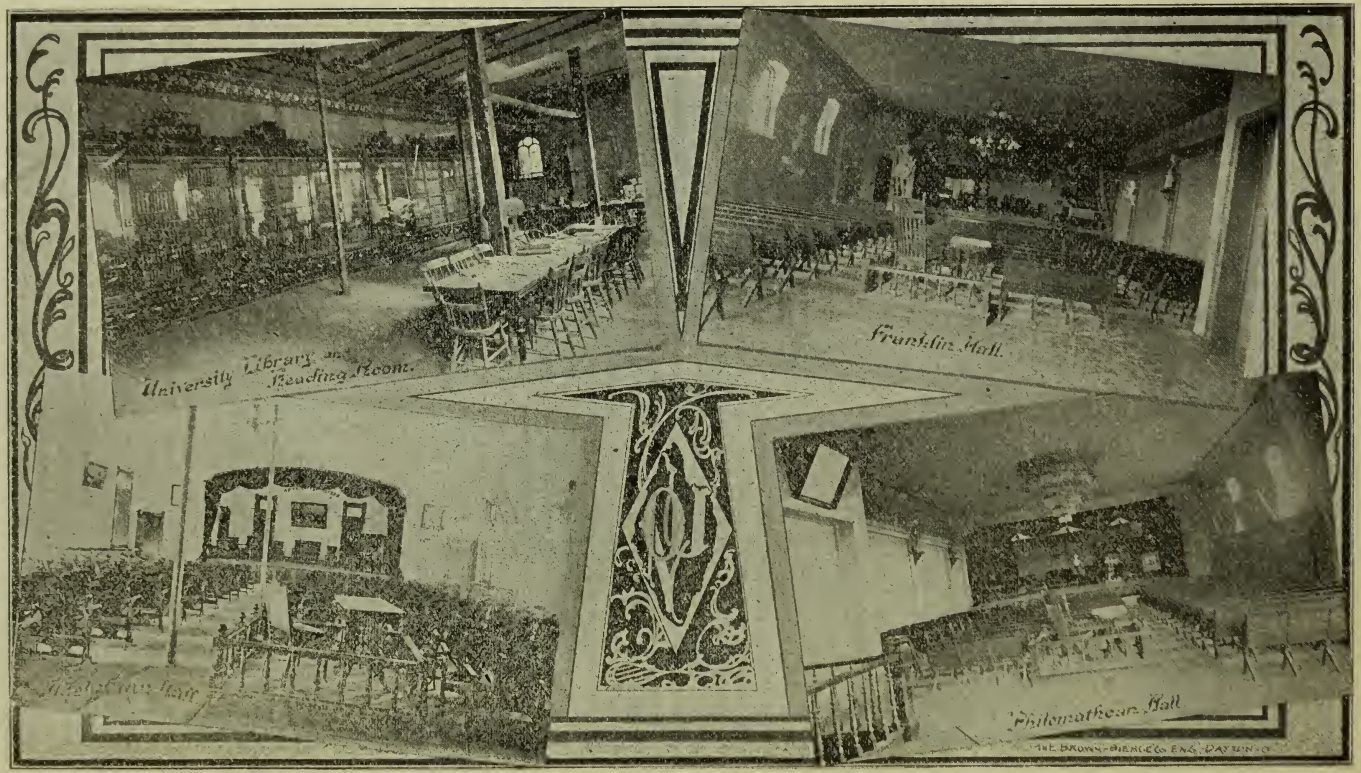
On completion of any course, at any time, students are graduated and awarded diplomas, conferring appropriate degree.

SCHOOL YEAR.

The school year has been divided so as to accommodate all parties. Both ladies and gentlemen who may want to teach a term can do so and yet get the benefit of four terms a year—as much time as is usually given at colleges for an entire year. The First Fall Term of ten weeks is designed for the special benefit of common-school teachers, whose means and time are limited, and yet who feel the need of a review of what they must teach, and desire to obtain the best method of imparting instruction. To experienced teachers a ten weeks term affords ample time for review and drill in arithmetic, grammar, geography, orthography, reading, penmanship and history. Those who intend to continue in school need not be at any expense of remaining here for a vacation, as the Second Fall Term begins at once, and the classes that did not complete their work will continue the next term without reorganization. New classes will be formed to accommodate those requiring them. There is *no vacation* until the holidays, when a vacation of eight days is granted, which affords ample time for visiting, recreation and rest. Many farmers' sons and daughters will find the Winter Term well adapted to their circumstances. The Spring Term commences just about the time the winter schools close, so that those teachers who wish to attend school can have the opportunity to do so.

DISCIPLINE AND MORAL CULTURE.

The government is lenient and parental, yet firm. The moral interests of the students receive special attention. Religious influences are so wielded that all inclinations to vice and evil are discountenanced. The different churches and Sabbath schools are regularly attended by the students. Each student is requested to render cheerful obedience to the few rules that are necessary for the government of the school. Students are not permitted to attend places of public resort, which have a tendency to waste their time and money and corrupt their morals. The teachers are connected with the different religious denominations, which avoids sectarianism, but all work together for the advancement of true Christianity. The students have organized a students' prayer meeting, which has been the instrument of accomplishing much good. The various churches and Sabbath schools of town welcome all to their meetings and exercises, and most of the teachers and officers in the Sabbath schools are students of the University. There are in connection with the institution a Y. M. C. A. and Y. W. C. A., which are largely attended. They have been the instrument, in God's love, of converting many to Christ.


University Library and Reading Room.
Franklin Hall.
Philomathean Hall.
THE BROWN-BIERCE CO. ENG. DAYTON O.

BIBLE CLASSES.

Recognizing the fact that the Bible is not only the foundation of Christian culture but also of moral culture, of true civilization and of good government, we have added to our curriculum the following studies: Bible History, Prophecies, Life of Christ, Pauline Epistles and Literature of the Bible.

The Bible is studied today as it never has been studied before. Its literature is chaste and sublime, its rhetoric is incomparable, it is the store-house of history, and is a solace alike to rich and poor.

Besides the course of Bible Study as found in the curriculum, classes will also be formed, to meet the wishes of the students, in Book study, Personal work, etc., as may be required. Those wishing fuller information in regard to Christian work of all kinds will be sent one of our Y. M. and Y. W. C. A. hand-books on application.

LITERARY CULTURE.

No education is complete without a full literary culture. No institution of learning is truly such without ample facilities for literary drill. The young man or young woman who goes out into active life without a good literary qualification is like a ship without a compass. No one has a moral right to be destitute of this culture, because it becomes within the means of all. There is no department of education that needs more practice to become efficient and practical than the literary. Hence all will be drilled in composing as a regular school exercise. But for the more general exercises of declaiming and debating there have been organized three model literary societies in connection with the institution—Franklin, Philomathean and Adelphian—affording excellent opportunities for culture in composition, punctuation, select and original declamations, debate, criticism and parliamentary usage. Each society has a good library and a hall suitable for its meetings. Many of the young students organize private debating clubs for special drill.

EXAMINATIONS.

Regular written examinations are sustained every four weeks. All students whose average for the term exceeds 75 per cent. are promoted to the next higher class. Students or parents who desire a full report of the deportment, scholarship and class standing can have the same by calling on the Secretary of the Faculty.

RECEPTIONS.

About every two or three weeks the students congregate in the Literary Halls for the purpose of getting acquainted with each other, and more especially to cultivate their social nature. They spend about three hours in conversation, declamations, music, etc. These receptions afford opportunities for young men and young ladies to increase their colloquial powers, to study human nature, to appear free and easy in society, and generally to smooth and brighten by mental attrition, in the same manner as "steel sharpeneth steel." These receptions are in charge of one or more members of the Faculty, and are free from low jestings and other vulgar practices, and can be participated in by the most fastidious moralists, and when well conducted, are elements of success in any school. That man is a social being, is acknowledged by all, and if the young and gay are not allowed to indulge his disposition in a proper way, all the old monastic rules of colleges and convents cannot totally prohibit the indulgence of the same in some way, and in a way which is generally to be deplored, such as is afforded by saloons, card tables and the ball room.

REMARKS.

All students are requested to be present at Chapel Exercises at 8:30 a. m. every school day. The school is free from all sectarian bias. Religious services and Sabbath schools are held at the different churches, and students are warmly invited to attend.

No one is admitted as a member of a class without presenting his receipt.
Text-books can be rented at reasonable rates.
Those desiring to buy can obtain them at low rates.
No student is permitted to use tobacco within the school building.

DIPLOMAS AND DEGREES.

Beautiful and neatly executed diplomas will be awarded to those who complete any one of the regular courses of study. A fee of $2 will be charged for a diploma in the Commercial Course, $3 in the Scientific, Teachers', Civil Engineering, Musical, Pharmaceutical and Elocutionary; and $5 in the Law, Literature, Classical and University Courses. We are empowered to grant all the degrees usually granted by any of the institutions of learning.

Those preferring real parchment will be charged $1 extra.

SENIORS.

Candidates for any degree in the Literary, Civil and Electrical Engineering, Law or Pharmaceutical departments must pay full tuition graduation term. They will have no tuition refunded that term under any circumstances, for any cause whatever.

DONATIONS.

All persons interested in the cause of education, and especially in building up an institution of learning in Northwestern Ohio, are kindly invited to make donations of any specimens, geological, mineralogical, zoological, botanical, historical, Indian relics, or any curiosity of any value or kind whatever, they may feel disposed to present to the institution. The names of all donors are preserved in the archives of the institution. Label the specimens with the name of donor and locality.

We are under obligations, for specimes donated the last year, to—

H. R. Bankerd, Euphemia, O.
H. W. Schwan, Havana, O.
Lieut. Harrison J. Price, Cuba.
B. Frank Frost, Bart, Pa.
Oscar Himebaugh, Suffield, O.
L. J. Lehman, Trootwood, O.
Sadie McQuigg, Wooster, O.
Wm. O. Fish, Sans Souci, Mich.
E. J. Martin, Ipsilanti, Mich.
Rev. T. L. Lowe, Rutland, O.
L. F. Moore, Youngstown, O.
N. W. Logee, Ada, O.
W. E. Ward, Frederickstown, O.
Jennie Schamp, Monticello, O.

OUR TEACHERS.

No school can expect to prosper that does not afford the advantages which its patrons demand. One of the first requisites is a thorough, live corps of teachers. We do not hesitate to say that in this respect we offer as good advantages as any school in the land. Each teacher is prepared for his work, and strives to make his recitations profitable and interesting. No one has so much work allotted that he does not have time to prepare himself with a rich fund of knowledge of all that may pertain to his subject. The school is so well classified that each teacher is assigned his special work.

HISTORY.

The Ohio Normal University was formally opened August 14, 1871, for the instruction and training of teachers in the science of education, the art of teaching, and the best method of governing schools. It did not spring into life spontaneously, but was the result of five years' work (by its founder) in the Union Schools of Ada, and a series of terms of select schools. Hence the institution is the result of earnest labor, and by the blessings of God it has grown into usefulness, and steadily increased in numbers. It has been in successful operation twenty-eight years, with increased success, and is receiving students from all parts of the country. The growth has been steady and rapid. Although there has been but little advertising, the school has grown more rapidly than any other in the State.

Our buildings are large, of modern style, well furnished, and provided with all the modern conveniences for teaching Chemistry, Physics and Electricity. The literary

halls are large and commodious, and beautifully furnished. The reading-room is handsomely furnished. Everything is pleasant and attractive, which adds greatly to the comfort of the students. The school has not grown by flooding the country with *wildfire* advertisements, but it has grown on account of its intrinsic merits.

In the fall of 1875 the Northwestern Normal School, then located at Fostoria, Seneca county, Ohio, under the management of Prof. J. Fraise Richards, was consolidated and incorporated with the Ohio Normal University.

In the year 1870-71 the first building specially devoted to Normal School purposes, was erected. It is a large three-story brick. In 1878-79 another large, commodious and beautiful structure was built for the accommodation of the increased patronage. In 1883 we were compelled to build again, and in 1895 we found it necessary to erect another large building to accommodate the growing wants of the school. We now have four large, beautiful, well arranged school buildings; but as we still need more room, we will be compelled in the near future to erect another large school building. The growth of the school has been constant and uniform.

Thirteen years ago, owing to the request and urging of many of our students, we changed our name from that of the "Northwestern Ohio Normal School" to that of Ohio Normal University. The plan and management of the school have not been changed in the least: it is still conducted on Normal principles and methods, and *energy, thoroughness and morality* will still be the characteristics of the institution, as in the past.

At a session at the annual meeting of the Central Ohio Conference of the Methodist Episcopal Church held September, 1898, the Board of Trustees of the University sold to the Central Ohio Conference the real estate and personal property belonging to the University, thus putting on a sure foundation this great and powerful institution of learning, guaranteeing to it the co-operation and support of a progressive, rich and powerful religious body. This insures the permanency of the school. The Conference will take action in the near future to erect large and commodious buildings with all the modern improvements and appliances necessary to conduct the school in accordance with the demands of the present age. The school will be conducted on the same general lines as in the past. We can clearly see in this transaction the hand of Providence. God has crowned, with marked success, our efforts in the past. We know we will receive His blessings in the future.

CHARACTERISTICS.

1. The institution is free from sectarian bias, but it is the constant aim of the teachers to recognize God, not only as revealed in His word, but also in His work; to point out to the student, whenever the opportunity occurs, His wisdom and goodness as exhibited in nature, to inculcate lessons of morality, both by precept and example.

2. The institution is self-sustaining. Not having an endowment fund to rely upon, its teachers are made to feel that success and pay depend upon energetic, earnest, systematic labor. The motto is not "How little can be done in the longest time," but "How much can be well done in the shortest time."

3. The instructors are very accommodating. Kindness is not assumed: it is real. No *scolds* are tolerated.

4. The government is peculiar. The teachers accomplish their end of maintaining the best of order by putting students upon their own honor, and assisting them in their efforts to do right by parental watchfulness. A student cannot continue in wrong doing and be upheld by his fellow students, or even tolerated in society. The government being based upon reason, and the teacher being kind and accommodating, hazing and other barbaric college tricks are unknown.

5. A leading characteristic is the sociability among the students. True merit, and not wealth and fine clothes, is the password for entering society.

SPECIAL ADVANTAGES.

1. Thoroughness.
2. Cheap, yet good, board and rooms.
3. From five to eight classes in arithmetic are formed each term; from four to six

in English grammar and analysis; from three to five in geography; from four to eight in algebra; from two to four in geometry; four in natural philosophy; two in chemistry; classes are also sustained every term in physiology, U. S. History, pedagogy, Latin, Greek and German grammar, logic, rhetoric, Cæsar, Cicero, vocal music, drawing, stenography, several in book-keeping, penmanship, etc. Classes are formed in any other branches if called for by a sufficient number. Having many students and a large corps of teachers, we are enabled to offer these special advantages.

4. Large and pleasant recitation rooms.
5. Plenty of first-class teachers.
6. The sick are cared for by both the school and the citizens.
7. The *moral welfare* of the students is *carefully guarded.*
8. Both students and teachers are kind and sociable.

WORTHY OF NOTICE.

1. Many institutions publish very low rates, and, in some obscure corner, say that students must furnish napkins, towels, carpets, part of bedding, etc.; but they do not say at what rates these can be had, therefore students coming from a distance will be at the mercy of the landlords.

2. Please compare our catalogue with those of other institutions, and then decide for yourselves.

ANATOMY.

In the past there has been no Medical Department connected with the University, but there are many who desire to pursue the study of medicine. To furnish competent instructors is expensive. When four or more call for a class or classes, their request will be granted; but each member will be required to pay a fee of $16. The classes will be required to procure and pay for all subjects used in the dissecting room.

REGULATIONS.

1. Students may enter school at any time.
2. Tuition must be paid in advance.
3. Any one taking the term or year plan can have his board and tuition refunded by paying full rates for time of attendance, but room-rent is not refunded until the room is rerented.
4. Every student is expected to be a lady or a gentleman, and must yield a cheerful obedience to such regulations as may be necessary to protect the morals of the students.
5. Incorrigible students will be dismissed privately, and will forfeit all they have paid in advance.
6. Those renting books must deposit the value of the books, which is paid back when the books are returned.
7. Receipts are not transferable from one individual to another, nor from one course to another.
8. Seniors must pay full tuition the term of graduation.
9. The "Term Plan" and "Year Plan" apply to the Literary, Commercial, Engineering and Stenographic students only.
10. Any student desiring an examination in any branch can be examined with the class studying that branch at its regular examinations, without extra charges; but when a special examination is desired, a fee of $4 will be charged.

LOCATION.

Ada is located on the great watershed separating the waters of the Mississippi from those flowing into the Great Lakes. Its elevation above the general level is as

high as any other point in the State. The climate is healthy and the water pure. It is a pleasant and thriving village of over 2,000 inhabitants, situated on the Pittsburg, Ft. Wayne & Chicago railroad, midway between the intersection of the Dayton & Michigan and Lake Erie & Western roads at Lima, and the Big Four road at Forest. It is comparatively free from the evils of aristocracy, and the vices so common in larger towns and cities. Its people are moral, kind and courteous towards the students, and take great pains in making their stay at the University both pleasant and profitable.

The Hocking Valley railroad makes good connection with the P., Ft. W. & C. at Upper Sandusky, thirty miles east of Ada, and so does the T. & O. C. at Dunkirk, ten miles east. The C., H. & D. railroad runs five trains daily, except Sunday, both north and south, to and from Lima, sixteen miles west.

The Ohio Central Lines should be taken for Columbus, Athens, Middleport, Pt. Pleasant, Charleston, W. Va., and the southeast, for Toledo and all points in Michigan. Close connection at Dunkirk for students going to or from the University. The Ohio Central Lines, with the Big Four railroad alliance, offer to Ada passengers the shortest and most direct route to or from points north and south via Dunkirk. See that your tickets so read.

MOULTON HOUK, General Passenger Agent, Toledo, Ohio.

ENDOWMENT.

We have no endowment except the thorough preparation and adaptation of our teachers for their work; earnestness, zeal, industry and uniform kind treatment of all students, regardless of rank or circumstances. The above excellencies, coupled with God's continued favor, have been our only endowment.

LECTURE COURSE FOR SCHOOL YEAR OF 1898-99.

COMMITTEE:

H. A. Cottom, Fk.	I. F. Baughman, Ph.	J. S. McKee, Ad.
Mrs. J. C. Poling, Ad.	L. S. Schwenck, Fk.	H. O. Hannah, Ph.
E. L. Motter, Fk.	C. A. Moore, Ad.	R. W. Solomon, Ph.

H. A. Cottom, Pres. — Mrs. J. C. Poling, Vice-Pres.
I. F. Baughman, Sec. — J. S. McKee, Treas.

LECTURERS AND ENTERTAINERS.

Franz Wilczek Concert Co.
Robt. J. Burdette.....Subject, "The Rise and Fall of the Mustache"
Chas. Montaville Flowers.....Monologue, subject, "Ben Hur"
Hon. Z. T. Sweeney.....Subject, "Going Up to Jerusalem"
Oberlin College Glee Club
The Famous Park Sisters
Louise Brehany Ballad and Opera Concert Co.
Russell H. Conwell.....Subject, "Acres of Diamonds."

Y. M. C. A. COURSE, 1898-99.

Com. { T. Sutton Boyd, Pres., A. J. Kestle, Sec., Eli Motter, Treas., C. A. Moore, J. T. Chapman.

Dr. A. A. Willits.....Subject, "Sunshine"
Ariel Ladies' Sextette
Dr. W. H. Crawford.....Subject, "Savanarola"

Names of Students.

POST GRADUATES.

Arnold, J. C	(Sci.)	Ada, O.
Abernathy, E. R	(Sci.)	Five Points, O.
Arthur, Lillie	(Voice)	Lima, O.
Bell, B. L	(Sci.)	East Liberty, O.
Baker, Clyde C	(Sci.)	Shauck, O.
Barr, Thomas	(Harm)	Zollarsville, Pa.
Bell, L. H	(Sci.)	East Liberty, O.
Bush, Armetha	(Tea.)	Parrott, O.
Beamer, Don B	(Sci.)	Plattsville, O.
Barnes, O. R	(Sci.)	Paulding, O.
Barnes, E. A	(Sci.)	Paulding, O.
Bletzer, E. E	(Sci.)	Suffield, O.
Early, C. S	(Pharm.)	Chicago, Ill.
Esslinger, J. G	(Law)	Gibsonburg, O.
Friend, H. H	(Class.)	Germantown, O.
Hake, Edward	(Sci.)	Churchill, O.
Holycross, H. W	(Sci.)	N. Lewisburg, O.
Huffman, Ashley	(Uni.)	Attica, O.
Hannah, H. O	(Sci.)	De Graff, O.
Irey, A. L	(Sci.)	Washington, Pa.
Longwell, R. H	(Sci.)	Brockwayville, Pa.
Johnson, E. W	(Class.)	West Jefferson, O.
Johnson, F. A	(Pharm.)	Five Points, O.
McDowell, Vera	(Sci.)	Ada, O.
Matteson, I. F	(Sci.)	Upper Sandusky, O.
Myers, E. B	(Sci.)	Deweyville, O.
Mohler, M. L	(Sci.)	Van Wert, O.
Maysilles, A. A	(Tea.)	Vorhees, O.
Newcomer, W. W	(Class.)	Ada, O.
Poling, J. C	(Sci.)	Ansonia, O.
Patterson, W. J	(Class.)	Geauga Lake, O.
Peachy, Sadie	(Tea.)	Belleville, Pa.
Reed, M. M	(Pharm.)	Mechanicsburg, O.
Replogle, Gertrude	(Sci.)	Evansport, O.
Runser, W. W	(Law)	Ada, O.
Stull, N	(Sci.)	Ada, O.
Scott, Jessie	(Sci.)	Blythedale, Pa.
Speelman, J. S	(Sci.)	Bolivar, O.
Stinebaugh, C. E	(Sci.)	Bloomville, O.
Stahl, C. H	(Class.)	Winesburg, O.
Smith, W. O	(Sci.)	Ansonia, O.
Sheller, W. O	(Sci.)	Ashland, O.
Secrest, J. H	(Sci.)	Antwerp, O.
Tonks, William	(Class.)	Dubois, Pa.
Trissler, Anna	(Sci.)	Forest, O.
Thomas, D. B	(Sci.)	Wayland, O.
Weaver, J. Blanche	(Sci.)	Navarre, O.

GRADUATES OF 1899.

UNIVERSITY COURSE.

Aldrich, Effie	Elizabethville, Pa.	Weaver, S. E	Ada, O.
Walton, J. R	Shiloh, O.		

CLASSICAL COURSE.

Bowker, J. W	La Otto, Ind.	Hannah, H. O	De Graff, O.
Boyd, T. Sutton	Scottdale, Pa.	Herring, L. R	Climax, Ga.
Beech, May	Sharon Center, O.	Kindler, Meredith	Carroll, O.
Bankerd, H. R	Euphemia, O.	Kestle, A. J	Rockwood, Canada.
Cottom, H. A	Stickel, Pa.	Lowe, A. T	Antioch, O.
Dunaway, R. H	Zanesfield, O.	Linville, J. Heaton	Urbana, O.
Downs, C. W	Flatwoods, Pa.	Motter, Eli	Ada, O.
Darst, Clara	Ada, O.	Morris, Lizzie	Ada, O.
Donaldson, Grace	Greenwich, O.	Moore, T. M	Summerville, Pa.
De Lisle, M. B	Alva, Oklahoma.	McKee, J. S	Flatwoods, Pa.
Grose, Verda	Deweyville, O.	Obert, F. C. W	Ada, O.
Gephart, W. F	Williamsport, O,	Solomon, R. W	Kansas, O.

CLASSICAL—*Continued.*

Sprau, George.....Millville, O.
Schwenck, L. S.....St. Marys, O.
Stoner, S. L.....Pulaski, O.
Speelman, J. S.....Bolivar, O.
Thompson, Mary...Ada, O.
Witmer, Jas. S.....Thornville, O.
Wittman, W. J .....Glade, O.
Walser, E. P..... ...Thornville, O.
Walker, R. W.....Shalersville, O.

LITERATURE.

Boller, V. W.....Pontiac, Ill.
St. John, L. E.....Xenia, O.

SCIENTIFIC COURSE.

Augenstein, Kate...Marion, O.
Burnette, Edith M...Hartford, O.
Boord, C. M.....Marysville, O.
Brown, J. A.....Hamersville, O.
Bowland, N. W.....Sycamore, Or.
Bain, Blanche.....DeCliffe, O.
Baker, Lettie..... ..Canton, O.
Beck, Dott M.....Sardinia, O.
Bankerd, India.....Euphemia, O.
Collins, W. F.....Lineus, Mo.
Carr, Alvin H.....Hillsboro, O.
Chapman, J. T.....Columbus, O.
Dobbins, Olin A.....Cedarville, O.
Dickey, A. O.....Gallipolis, O.
Doughten, F. L .....Stryker, O.
Ellison, J. N.....Dunkinsville, O.
Folk, R. A .....Deaverton, O.
Gish, Chas. B.....Rittman, O.
Grimm, W. H .....Knoxville, O.
Guyton, W. H.....Ada, O.
Horn, E. C.....Greencastle, Ind.
Himes, J. H.....Bolivar, O.
Hunter, Lulu C.....Ada, O
Horner, J. W.....Roscoe, O.
Hochstetler, Mary..Trail, O
Hochstetler, Chas...Trail, O.
Henry, John Q .....Waelder, Tex.
Harman, Claude.....Port Jefferson, O.
Henderson, C. A .. Fultonham, O.
Jones, Fred E.....Newark, O.
Judy, Jos. M .....Brown Run, O.
Kahle, Roscoe R.....Tedrow, O.
Kemp, L. C.....Lancaster, O.
Laub, F. W.....Stone Creek, O.
Martin, Elta J .....Ipsilanti, Mich.
McCauley, A. J .....Latrobe, Pa.
McCleary, C. W.....Kirby, O.
Moore, C. A.....High Hill, O.
Miller, S. M.....Sterling, O.
Marcy, Jennie.....Wellington O.
McDermott, A. M...Rescue, Mich.
Metzenbaum, M.....Cleveland, O.
McConkey, Wm. A...Cleveland, O.
Newland, Junie.....Peebles, O.
Neiling, Henry .....Custar, O.
Neville, J. D .....Roundhead, O.
Orendorf, Mazie.....Zepp, Va.
Patton, J. E .....Spratt, O.
Roe, Francis R.....Batesville, O.
Ramey, E. J.....St. Louisville, O.
Stewart, Frank W..Conoquenessing, Pa.
Scott, Maude C.....Blytuedale, Pa.
Schamp, Jennie.....Monticello, O.
Smith, Wilbur.....Nova, O.
Schwan, H. W.....Havana, O.
Shurtz, E. K .....Ada, O.
Shank, W. N.....Arcadia, O.
Scott, G. E .....Coalton, O.
Scott, E. A .....Augusta, Ky.
Thompson, E.....Bellefontaine, O.
Tschantz, John E..Howard, S. Da.
Turner, Geo. T.....Normal, Ill.
Thomas, R. P.....Kanard, O.
Truax, Henry.....Pleasant Ridge, Pa.
Weems, M. O.....Whigville, O.
Wilson, E. B.....Beth Page, Tenn.

TEACHERS' COURSE.

Arganbright, C. A...Lafayette, O.
Copeland, C. H.....Stewart, O.
Devol, J. W.....McConnellsville, O.
Drake, J. A .....Cochranton, O.
Donovan, Elizabeth Saxonville, Mass.
Feek, R. A.....Deaverton, O
Giles, L. A .....Weston, Ga.
Howe, George .....Holgate, O.
Miller, Chas. C.....Pulaski, Pa.
Miller, Simon M.....Sterling, O.
Moser, John J .....Wheatland, Iowa
Pigman, Frank .....New Gifford, O.
Roberts, C. A.....McConnellsville, O.
Rockwell, Alva.....Lathrop, Pa.
Smith, Cora.....Meadows, Idaho
Whitman, May.....Norwalk, O.
Wilson, E. B .....Beth Page, Tenn.
Woolson, B. D .....Sandusky, O.

CIVIL ENGINEERING COURSE.

Butler, L. R.....Bridgetown, N. J.
Graham, H. S.....Seward, Pa.
Kelly, Orin..... ..Wellston, O.
Spooner, J. P..... ..Stockton, Cal.
Stoner, S. L.....Elizabeth, Pa.
Weir, Sam'l R.....Eighty four, Pa.

ELECTRICAL ENGINEERING.

Eubank, Ed. E.....New Madison, O.
Graham, H. S.....Seward, Pa.
Stoner, Stanley L...Elizabeth, Pa.
Walker, Chas. E.....Salone, Pa.

LAW.

Adkins, G. G.....Deer Creek, O.
Bearinger, Thad....Upper Sandusky, O.
Baker, W. E.....Sidney, O.
Basey, R. F.....Prairie Depot, O.
Boyd, T. S.....Scottdale, Pa.
Corbett, W. P.....N. Lewisburg, O.
Crownover, A. H.....New Holland, O.
Clark, John H..... LaRue, O.
DeWitt, G. B.....Dunkirk, O.
Fritch, E. D.....Suffield, O.
Fess, C. L..... .....Beaverdam, O.
Hill, Chas. F.....Elkhart, Ind.
Holderman, I. L.....Dayton, O.
Huey, R. C.....Petersburg, O.
Hamilton, C. W.....Vandalia, O.
Kennedy, R. R .....Spencerville, O.
Kerstetter, Chas. O..Nimisila, O.
Loomis, Harlow W..Randolph, O.

LAW—*Continued.*

Lee, R. H ..... Pomero, O.
Lippencott, Otis..... Beaverdam, O.
Meyer, G. W ..... Canton, O.
McCormick, E. W... Ray, O.
Mateer, T. B ..... Mt. Gilead, O.
Negley, H. H..... Pittsburg, Pa.
Printy, F. C..... Vickery, O.
Smith, H. H ..... Divide, O.
Vandersoll, C. E..... Burgoon, O.
Walker, Hugh ..... Trenton, Ala.
Watkins, R. W..... Niles, O.

VOICE CULTURE.

Bixel, J. W..... Bluffton, O.
Evans, Mark..... Rushmore, O.
George, Cora..... Ada, O.
Hutchison, Herbert.. DeGraff, O.
Montgomery, Maude.. Ada, O.

HARMONY.

Bixel, J. W..... Bluffton, O.
George, Cora..... Ada, O.
Hutchinson, H..... DeGraff, O.
Kemp, Cora..... Ada, O.
Kerr, J. F..... Thomas, Pa.
Montgomery, M ..... Ada, O.
Poling, Clara ..... N. Lewisburg, O.
Ries, Laura..... Ada, O.
Schindewolf, Florence.. Ada, O.

COUNTERPOINT.

Evans, Mark ..... Rushmore, O.

PIANO.

Kemp, Cora..... Ada, O.
Poling, Clara..... N. Lewisburg, O.
Ries, Laura..... Ada, O.
Schindewolf, Florence.... Ada, O.
Weaver, Agnes ..... Sandyville, O.
Young, Maggie..... Ada, O.

VIOLIN.

Leonard, J. W..... Democracy, O.

ELOCUTION.

Deming, Cliffe..... Ada, O.
Freck, Alice Frocia.. Decatur, Ind.
Mauk, Nelle D..... Spencerville, O.
Slick, Emma Mae.. Lambertville, Mich.
Williams, Bessie..... Delphos, O.

FINE ART.

Park, Mrs. J. G..... Ada, O.

PHARMACY.

Anderson, W. S ..... Belle Centre, O.
Applegate, C. R ..... Oxford, O.
Amstutz, Samuel S.. Bluffton, O.
Adams, Lee..... Riegelsville, Pa.
Bolles, Marion E..... Delta, O.
Benson, Earl A..... Reading, Mich.
Brydon, James R.... Burton, O.
Beard, Raymond ... Gibsonburg, O.
Beales, C. W..... York Springs, Pa.
Bower, W. S ..... Petoskey, Mich.
Bower, R. G..... Rising Sun, O.
Charles, Carl P .... St. Louis, Mich.
Constien, A. A..... Upper Sandusky, O.
Dawson, John J..... Hastings, Mich.
Dunkle, Frank..... Edgerton, O.
Dowd, John..... Weir City, Kansas.
Ellsworth, W. H .... Toledo, O.
Grier, S. McLean.... Sylvan, Pa.
Gillam, Fred J ..... Nevada, O.
Greek, Charles A ... Upper Sandusky, O.
Gorsuch, W. E ..... Waldron, Mich.
Hess, Orrin A..... Lindsay, O.
Henry, J. M..... West Milgrove, O.
Hosey, C. A..... Portsmouth, O,
Inman, C. Bruce..... Rollersville, O.
Kavanagh, E. A ... Jackson, Mich.
Kachline, Paul H .. Nazareth, Pa.
Kujawski, Francis P. Chicago, Ill.
Kite, S. E ..... St. Paris, O.
Lucas, Harvey O... Mansfield, O.
Lamb, Geo. L..... Bradner, O.
McBride, G. Bovard.. Youngstown, O.
Mannhart, J. Geo... Galion, O.
McGrath, D ..... Hemlock, Mich.
McCartney, J. C..... Kipple, Pa.
Newman, William C.. Bryan, O.
Osborn, Joel E ..... Mansfield, O.
Parrish, R. E ..... Tecumseh, Mich.
Parks, Roy Avery... South Newbury, O.
Price, Wm. L..... New Straitsville, O.
Parker, Edwin B.... Toledo, O.
Palmer, Verne F ... Delta, O.
Patterson, D. L..... Bellefontaine, O.
Price, W ..... Ada, O.
Robbins, Richard O.. Broadway, O.
Richards, D. Arthur.. Easton, Pa.
Reed, William..... Urbana, O.
Raesler, V. D ..... Mt. Carmel, Pa.
Schafer, J. G. W ... Bridgeport, O.
Shaffer, Gillis E ..... Millersburg, O.
Shaffer, M. M..... Lima, O.
Strausbaugh, Jay C.. Hasting, Mich.
Spangler, Lewis C.. Ada, O.
Starkey, H. Dale..... Freeport, O.
Spencer, Frank D... Garrettsville, O.
Shrock, Ora Arthur.. Ashtabula, O.
Schaller, Elmer..... Indianapolis, O.
Sells, E. C..... Kenton, O.
Start, Roy C..... Bucyrus, O.
Starwalt, E. J..... Antwerp, O.
Tilton, N. Fay..... York, O.
Tiffin, J. Elbert..... Spangle, Wash.

PHARMACY—*Continued.*

Thomas, Chas. Wm..Wyandotte, Mich.
Taylor, Wm. P.....New Straitsville, O.
Tompkins, A. J.....Lima, O.
Todd, Charles S.....Columbiana, O.
Ullrich, Fred J.....Ironton, O.
Van Ness, George I..McLean, Ill.
Wolfinger, Judson C..Sturgis, Mich.
Williams, T. C.....Gavers, Ohio.
Wright, Henry B.....Oberlin, O.
Wolgemot, W. M.....Kenton, O.
Watson, C.....Breckenbridge, Mich.
Yeager, G. L.....Bowling Green, O.

PHARMACEUTICAL CHEMIST.

Johnson, F. A..... Five Points, O.
Reed, Wm. McK.....Urbana, O.

STENOGRAPHY.

Anderson, Mary.... Silver Creek, O.
Babcock, Richard H..Rollersville, O.
Davis, Lizzie.....Rocky Ford, O.
Lehman, David.....Bremen, O.
McDargh, Charlotte..Urbana, O.
Robson, T. J.....Handley, W. Va.
Reber, Nellie.....Marion, O.
Ray, Katie O.....Ft. Wayne, Ind.
Shimp, Jesse.....St. Marys, O.
Williams, Lottie M..Bays, O.

PENMANSHIP.

Mitchell, W. W.....Shelby, O.

COMMERCIAL.

Almendinger, S. W..Owen, O.
Althaus, C. D.....Bluffton, O.
Bradley, Albert.....Napoleon, O.
Coder, Hayes.....Dawson, Pa.
Crandall, Chas. R...Lima, O.
Curl, Charlie R.....W. Mansfield, O.
Close, Boyd G.....Portage, O.
Carter, John P.....Youngstown, N. Y.
Deem, J. H.....W. Jefferson, O.
DeWitt, F. E.....Seville, O.
Davis, J. E.....Wellston, O.
Dienst, E. E.....Blakes Mills, O.
Diven, Jos. L.....Rainesboro, O.
Erven, Howard B...Cambridge, O.
Fisher, Albert E...Pleasant Corners, O.
Graham, W. H.....Mt. Vernon, O.
Geiger, N. E.....Lykens, O.
Goldcamp, Geo. J...Ironton, O.
Gramlich, George...Sandusky, O.
Hauf, E. Gertrude..Nevada, O.
Judy, Jos. M.....Brown Run, O.
Jennings, B. H.....Spangle, Wash.
Kuhlman, H. H. W..New Knoxville, O.
Kramer, C. E.....Lithopolis, O.
Kramer, Donald S..Lithopolis, O.
Lanier, T. E.....Yoho, O.
Lonas, H. J.....Navarre, O.
Mehollin, Gilmore L. Smithfield, O.
Millard, Delle.....Ganettsville, O.
McRae, Geo.....Wellsville, O.
Myers Rollie R.....Republic, O.
Moore, C. B.....Mixersville, Ind.
Morris, C. M.....Greencastle, O.
Moorehead, B. M.....McComb, O.
Mauk, H. E.....Spencerville, O.
Mapletoft, Wm. A...Patterson, O.
Miller, W. J.....Dunkirk, O.
Newton, Orville.....Ashville, O.
Newcomer, J. E.....Dawson, Pa.
Newland, Junie.....Peebles, O.
Nelson, Earl M.....Cicero, Ind.
Oyler, Chas. E.....Lithopolis, O.
Pence, Susie A.....Ft. Jefferson, O.
Perkins, Leon.....Plain City, O.
Perrill, John F.....Milledgeville, O.
Perrill, Arthur V...Bowersville, O.
Rusher, Ed. H.....Nappanee, Ind.
Roble, Cora.....Rasselas, Pa.
Reber, Nellie.....Marion, O.
Ringer, A. G.....Byesville, O.
Reilley, John W.....McCarteyville, O.
Reece, Bert C.....Caledonia, O.
Reed, Wm. A.....Dunkirk, O.
Rothenberger, E. M..Florida, O.
Stoltz, A. G.....Bucyrus, O.
Solomon, B. M.....Kansas, O.
Shoff, C. W.....Vienna, O.
Stair, V. Gordon.....Mt. Eaton, O.
Sechrist, John C....Pleasant Home, O.
Squibb, John M.....Lore City, O.
Slyh, C. L.....Columbus, O.
Stonebrook, J. E.....Jelloway, O.
Tonks, William.....DuBois, Pa.
Thompson, L. B.....Clyde, O.
Thomas, Wm. L.....Gallipolis, O.
Wilson, H. W.....Tippecanoe City, O.
Weir, J. H.....Washington, Pa.
Ward, H. A.....Ashville, O.
Walter, F. A.....Fredricksburg, O.
Witmer, G. D.....Thornville, O.
Winters, Ammah...Richwood, O.
Wegerly, L. F.....Circleville, O.

SENIORS.

UNIVERSITY COURSE.

Kyes, Ida M.....Columbiana Co., O.
Tonks, William.....Clearfield Co., Pa.
Stahl, C. H.....Holmes County, O.
Americus, S. L.....Allen "

CLASSICAL COURSE.

Baughman, I. F.....Henry Co., O.
Baker, Ira.....Mifflin Co., Pa.
Baker, S. S.....Mifflin "
Bankerd, Mrs. H. R..Preble Co., O.
Barnes, E. A.....Paulding Co., O.
Barnes, O. R.....Paulding "

CLASSICAL—*Continued.*

Burlingame, L. L....Logan County, O.
Bell, Edgar .....Darke "
Bittikofer, F. G .....Crawford "
Brewer, O. A .....Mercer "
Blair, W. A.....Highland "
Cowles, Clara .....Huron "
Crist, Cecil.....Hardin "
Carpenter, Irving...Huron "
Copeland, C. H .....Athens "
Campbell, W. J...Middlesex Co., Mass.
Cauffield, A. J.....Trumbull Co., O.
Cole, Chas. L .....Erie "
Devol, J. W.....Morgan "
Daymude, Curtis.....Union "
Deming, Cliffe .....Hardin "
Davis, Minnie .....Hancock "
Eberhart, Meda.....Hardin "
Gherkey, Mayme...Hardin "
Graham, Luella.....Hardin "
Gordon, L. C.....Allegheny Co., Pa.
Gamble, Ernest.....Carroll Co., O.
Gregory, P. R.....Luzerne Co., Pa.
Gemberling, J. B...St. Joseph Co., Mich.
Gish, Chas.....Wayne Co., O.
Howard, Will R.....Logan "
Hake, Edward.....Trumbull "
Haas, W, H.....Huron "
Haber, Chas.....Darke "
Homeier, E. A.....Trumbull "
Ice, W. E .....Guernsey "
Judy, Jos. M.....Montgomery "
Klose, Chas. L.....Snyder Co., Pa.
Kurtz, S. A .....Crawford Co., O.
Leidy, S. M.....Adams Co., Ind.
Loughridge, Henry..Hardin Co., O.
Laub, F. W.....Tuscarawas "
Leiter, C. G.....Richland "
Leak, F. A.....Ontario, Canada
Montgomery, Maude..Hardin Co., O.
Montgomery, Dora..Hardin "
McAdams, O. H ....Hardin "
Mackintosh, J. J .....Columbiana "
Myers, Mary B .....Hancock "
Mohler, M. L.....Van Wert "
Miller, S. M .....Wayne Co., O.
Mateer, J. P .....Morrow "
McGill, Harry .....Washington "
Myers, Chas. O.....Montgomery "
Miller, Chas. C.....Lawrence Co., Pa.
McQuigg, Sadie ...Wayne Co., O.
Moyer, J. H.....Huron "
Morris, Gladys.....Hardin "
Maysilles, A. A.....Montgomery "
Myers, E. B .....Hancock "
Neptune, E. May....Belmont "
Neville, J. D .....Hardin "
Poling, J. C .....Darke "
Parrott, G. H .....Highland "
Robison, A. C .....Lawrence "
Reeley, B. F.....Marion "
Runser, C. C.....Hardin "
Stevens, C. T .....Stewart Co., Ga.
Stoner, H. B .....Montgomery Co., O.
Scott, H. R .....Hardin "
Shurtz, E. K.....Hardin "
Schwan, H. W.....Huron "
Simonton, F. L.....Ashland "
Scurlock, J. M .....Jackson "
Sheller, W. O.....Ashland "
Swearingen, T. B ...Beaver Co., Pa.
Stoner, E. E.....Stark Co., O.
Thompson, Ernest..Logan "
Whitman, J. C. L...Jay Co., Ind.
Wiggins, S. A.....Coshocton, Co., O.
Walter, J. H.....Wayne "
Yaney, G. H.....Hardin "

LITERATURE COURSE.

Butler, C.....Hardin Co., O.
Bacome, M. W.....Wood "
Howe, Geo.....Henry "
Thompson, W. J.....Richland Co., O.
Zabel, Winifred.....Milwaukee Co., Wis.

SCIENTIFIC COURSE.

Angel, C. F .....Tuscarawas Co., O.
Anderson, Ward.....Harrison "
Burns, Harlie .....Sandusky "
Basinger, D. J .....Putnam "
Banker, N. S .....Stark "
Bedford, H. M.....Cuyahoga "
Bowman, J. C.....Putnam "
Bowman, Jennie...Putnam "
Boyd, Jos. E .....Beaver Co., Pa,
Briggs, Mary L.....Williams Co., O.
Brown, G. L .....Perry "
Caylor, S. L.....Montgomery "
Cole, Jessie .....Erie "
Clark, Georgia M...Geauga "
Chaney, M. Lizzie...Clinton "
Corkwell, F. E.....Madison "
Carter, Laura .....Gallia "
Cunningham, D. O..Fayette Co., Pa.
Corey, Z. X .....Union Co., O.
Coulson, Alice.....DeKalb Co., Ill.
Christenson, Sophie..Cook "
Dening, H. E .....Adams Co., O.
Dobbins, Deta M ...Hardin "
Dunaway, J. E .....Logan "
Drake, O. B .....Noble "
Davis, S. B.....Franklin "
Doner, P. M.....Miami "
Dukes, LeClaire ....Hancock "
Emch, George .....Sandusky "
Fisk, Wm .....Licking "
Gibson, H. R .....Wood "
Garvin, R. A.....Crawford Co., O.
Groot, E. H.....Lorain "
Grimes, W. C .....Wetsel Co., W. Va.
Griffin, J. E .....Cuyahoga Co., O.
Gray, Montello.....Highland "
Giles, L. A.....Webster Co., Ga.
Green, Etta .....Licking Co., O.
Harthan, F. W .....Darke "
Hannah, Jessie.....Clermont "
Hartnagle, Geo.....Jay Co., Ind.
Harbaugh, H. G .....Miami Co., O.
Holfinger, J. J .....Miami "
Hitchcock, T. H .....Mahoning "
Hoy, W. E.....Henry "
Hoover, John H.....Richland "
Himebaugh, Oscar..Portage "
Hoover, W. R .....Logan "
Henry, Rufo .....Hardin "
Hoxsey, T. E.....Spokane Co., Wash.
Heath, C. F .....Logan Co., O.
Kramer, Wm. C.....Richland "
Kirkbride, Clyde....Mahoning "
Light, Uriah.....Seneca "
Long, J. C.....Darke "
Lantzer, A. F.....Tuscarawas "
Loper, Roy .....Hardin "
Liggett, O'Dell .....Union "
Lybarger, Lela .....Knox "
Lapham, Adda .....Champaign "
McQuitty, Chas .....Highland "
McAlister, John.....Union "

SCIENTIFIC—*Continued.*

Marker, J. R.....Darke County, O.
Muddle, Mary.....Butler "
Mulaney, John.....Erie "
Moss, Bessie.....Geauga "
Overholser, Chas....Montgomery "
Over, Sidney.....Fairfield "
Owens, Thomas.....Trumbull "
Ohns, Minnie.....Logan "
Plummer, Sam'l.....Auglaize "
Plum, H. W.....Pickaway "
Robuck, O. S.....Union "
Rausch, D. E.....Tuscarawas "
Ransbottom, Lee....Hardin "
Roble, Cora.....Elk Co., Pa.
Ray, E. E.....Pickaway Co., O.
Robinson, Wilbur....Wayne "
Ray, Vesta.....Hardin "
Sager, Dora.....Fairfield "
Steiner, J. L.....Allen "
Smith, C. B.....Morgan "
Sayrs, Walter R....Green County, O.
Skates, E. M.....Marshall Co., Ind.
Staley, Will.....Paulding Co., O.
Smith, Maggie E....Richland "
Smith, May E.....Wood "
Squires, W. P.....Muskingum "
Stuckman, M. T.....Elkhart Co., Ind.
Todd, Chas.....Columbiana Co., O.
Townsend, Pearl.....Darke "
Tschantz, M. S.....Holmes "
Wilson, Stanley.....Trumbull "
Winebrenner, S. E..Westm'el'd Co., Pa.
Williamson, O. B..Tyler Co., W. Va.
Wickersham, Grace..Adams Co., O.
Weyrich, Ed.....Montgomery "
Woodworth, Glen R..Portage "
Welty, E. M.....Allen "
Yochum, C. L.....Highland "
Zurmehly, E. O.....Allen "

TEACHERS' COURSE

Alford, Meda.....Franklin Co., O.
Andrews, R. M.....Athens "
Beatty, C. A.....Ottawa "
Buchwalter, Effie M..Wayne "
Boyd, Maude.....Franklin "
Barger, F. L.....Highland "
Bair, Chas. L.....Washington Co., Pa.
Best, Jane.....Muskingham Co., O.
Burger, Wm. B.....Tuscarawas "
Cosgray, Daisy.....Greene "
Coffey, H. A.....Allegheny Co., Pa.
Cartmell, T. J.....Marion Co., O.
Conover Chas.....Logan "
Davis, Alvin S.....Franklin "
Diller, F. P.....Allen "
Eber, W. F.....Van Wert "
Everhart, W. H.....Coshocton "
Espenscheid, F.....Tuscarawas "
Emery, A. L.....Allegheny Co., Pa.
Famulener, L. W...Knox Co., Ill.
Fribley, Florence....Ashland Co., O.
Fribley, Mary.....Ashland "
Guthrie, H. U.....Hocking "
Gebhard, A. L.....Williams "
Hale, Florence.....Columbiana "
Harrison, Florence..Portage "
Hastings, Evalyne..Paulding "
Hossler, W. E.....Hocking "
Hollingsworth, M. A..Green "
Holabaugh, J. K..Stark "
Helt, Cora A.....Washington Co., Pa.
January, O. C.....Logan Co., O.
Jones, Stephen.....Jackson "
Kennedy, T. M.....Crawford "
Lanker, Hattie.....Morrow County, O.
Longnecker, J. B...Wayne "
Monson, T. M.....Union "
Montanye, Isabella..Lycoming Co., Pa.
Moon, Myra.....Cuyahoga Co., O.
Metzger, Joanna...Knox "
Mallahan, N. E.....Putnam "
Martin, E. E.....Licking "
Norris, O. P.....Seneca "
Poling, W. O.....Hardin "
Peterson, May.....Hardin "
Russell, J. F.....Mahoning "
Riley, J. C.....Lawrence "
Rodabaugh, H. R...Hardin "
Rakestraw, Allen...Henry "
Robb, Harry A.....Clinton Co., Pa.
Sprague, Lola.....Auglaize Co., O.
Schaffer, C. L.....Van Wert "
Schaffer, Lucetta...Stark "
Schill, J. J.....Clarion Co., Pa.
Troutman, Emma....Darke Co., O.
Trish, George.....Wyandot "
Turner, Nora.....Hardin "
Toan, F. W.....Wood "
Trushel, Kate.....Harrison "
Williams, Stella....Ashland "
Welsh, Della.....Knox "
Weister, Frank....Westm'el'd Co., Pa.
Wetzel, Frank.....Carroll Co., O.
Wood, W. T.....Putnam "
Ward, W. E.....Washington "
Yoder, Kate.....Logan "
Yoder, Seba.....Logan "

VOICE.

Anderson, Luella...Hardin Co., O.
Cover, L. A.....Van Wert "
Clark, Eva.....Hardin "
Mohler, M. L.....Van Wert "
Montgomery, Dora..Hardin "
Phleger, Cora.....Clark County, O.
Wentz, Ida.....Crawford "
Willard, Clara X....Hardin "
Wilson, Fawn.....Hardin "

COUNTERPOINT.

Arthur, Lillie.....Allen County, O.
Bixel, J. W.....Hardin Co., O.
Cover, L. A.....Van Wert "
Montgomery, Maude..Hardin Co., O.
Montgomery, Dora..Hardin "

HARMONY.

Anderson, Luella...Hardin Co., O.
Cover, L. A.....Van Wert "
Clark, Eva.....Hardin "
Mohler, M. L.....VanWert "
Montgomery, Dora..Hardin "
Phleger, Cora.....Clark County, O.
Wentz, Ida.....Crawford "
Willard, Clara X...Hardin "
Wilson, Fawn.....Hardin "

PIANO.

Evans, Mark.....Putnam Co., O.
Mentzer, Ora.....Van Wert "
Pore, Laura.....Van Buren "
Pore, Alberta.....Hancock Co., O.
Sniff, Bertha.....Franklin "
Wentz, Susie.....Cambria Co., Pa.

LAW.

Andrews, F. E.....Defiance County, O.
Anderson, W. P.....Allen "
Allison, Granville...Perry "
Baer, Geo. P.....Wyandot "
Bush, C. C.....Fayette "
Bowes, J. W.....Medina "
Baker, S.....Cambria Co., Pa.
Baransy, John.....Tioga County, Pa.
Bright, A. J.....Champaign Co., O.
Beeson, Festus.....Hancock "
Byrus, E. L.....Hardin "
Croll, A. J.....Wood "
Cessna, C. M.....Hardin "
Cole, R. C.....Hancock "
Cowdery, Frank R..Trumbull "
Claypool, Murray...Delaware "
Dobbins, O. A.....Greene "
Deible, S. A.....Tuscarawas "
Dern, Chas.....Wood "
Douglass, J. K.....Allen "
Dally, J. R.....Knox "
Drake, L. R.....Miami "
Davis, J. E.....Columbiana "
Downing, F. H.....Allen "
Dreisbach, L. A.....Hancock "
Engle, Chas. A.....Hocking "
Edwards, W. D.....Gallia "
Espenchied, F.....Tuscarawas "
Elledge, E. E.....Spokane Co., Wash.
Frost, C. W.....Fayette Co., Pa.
Fast, Chas. L.....Allen County, O.
Fox, Logan O....Westmoreland Co., Pa.
Glick, F. M.....Fairfield Co., O.
Garman, E. L.....Summit "
Graven, D. H.....Holmes "
Gibbs, V. H.....Champaign "
Gunnett, E. H.....Pickaway "
Gastineau, P. M.....Hardin "
Gossard, W. A.....Sandusky "
Guyton, W. H.....Hardin "
Hersh, J. G.....Allen "
Hahn, Howard E...Coshocton "
Helser, G. C.....Greene "
Hagy, F. S.....Tuscarawas "
Hartman, J. D.....Fairfield "
Ice, W. E.....Lawrence "
Ihle, C. W.....Meigs "
Jones, R. G.....Ford County, Ill.
Jones, W. R.....Wood County, O.
Johnson, G. S.....Hardin "
Johnson, E. W.....Madison "
Jenney, G. C.....Wood "
Kingsbury, G. M.....Hardin "
Kerns, O. W.....Van Wert "
Kitchen W. W.....Putnam "
Kephart, C. E.....Hardin "
Leaman, F. M.....Lancaster Co., Pa.
Limbach, A. E.....Tuscarawas Co., O.
Laughlin, A. A.....Hardin "
Laughlin, H. H.....Hardin "
Lytle, A. O.....Medina County, O.
Loffer, H. I.....Logan "
Lytle, W. E.....Darke "
Lodge, Fred D.....Columbiana "
Laughrin, A. D.....Hardin "
Maysilles, A. A.....Montgomery "
McCullough, V. D. M..Alleg'ny Co., Pa.
Myers, W. D.....Allegheny "
McDonald, C. O.....Mahoning Co., O.
McElhaney, R. W...Beaver Co., Pa.
McClure, E. W.....Ross County, O.
Newcomer, W. W...Hardin "
Neikirk, I. B.....Seneca "
Owens, P. K.....Johnson Co., Mo.
O'Brien, C. W.....Meigs County, O.
Osmer, G. L.....Trumbull "
Phillips, H. R.....Allegheny Co., Pa.
Paisley, Jay.....Jefferson County, O.
Priddy, O. W.....Van Wert "
Patterson, W. G.....Wayne "
Robison, A. C.....Lawrence "
Rockwell, Mark B..Susquehana Co., Pa.
Ransbottom, Lee.....Hardin County, O.
Smith, Guy.....Morgan "
Strickmaker, H. D..Tuscarawas "
Stahl, C. H.....Holmes "
Stalter, A. P.....Wyandot "
Small, R. M.....Perry "
Simon, Arthur.....Wood "
Starn, G. A.....Wayne "
Switzer, F. N.....Stark "
Schwenck, Wm.....Auglaize "
Stuckman, A. A.....Crawford "
Smith, E. D.....Montgomery "
Schraeder, H. F.....Vanderburg Co., Ind.
Spitler, C. D.....Seneca County, O.
Schwenck, L. S.....Auglaize "
Shroyer, H. W.....Clark "
St. John, L. E.....Hardin "
Thomas, B. D.....Portage "
Taylor, Edward.....Hardin "
Turnbull, R. R.....Portage "
Titus, E. R.....Meigs "
Terwilliger, Meeker..Pickaway "
Vandersoll, A. M.....Sandusky "
Wright, A. E.....Muskingum "
Weems, W. H.....Noble "
Watson, W. W.....Trumbull "
Wallack, C. R.....Hardin "
Weiss, R.....Trumbull "
Winkelpleck, C. M..Tuscarawas "
Wright, Mrs. D. F..Lorain "
Wright, D. F.....Lorain "
Witmer, J. S.....Perry "
Williams, E. W.....Clark "
Young, C. E.....Lawrence Co., Pa.
Zeis, H. O.....Seneca County, O.
Zachman, John.....Marion "
Zabel, W. C.....Milwaukee Co., Wis.

CIVIL ENGINEERING.

Clark, F. G.....Westmoreland Co., Pa.
Clewell, R. M.....Stark County, O.
Clewell, C. W.....Stark "
Christman, Chas. W..Monroe "
Diehl, Martin E.....Montgomery "
Eubanks, E. E.....Darke "
Ferris, C. L.....Hamilton "
Green, F. F.....Guernsey "
Groot, E. H.....Lorain County, O.
Gualt, Geo.....Mahoning "
Graham, R. H.....Madison "
Gallagher, J. K.....Fayette Co., Pa.
Hatcher, B. O.....Hardin County, O.
Heist, H. D.....Ontario, Canada.
Helmick, Wm. F.....Hamilton Co., O.
Hoskins, Theron.....Muskingum "

CIVIL ENGINEERING—*Continued.*

Jackson, Cornelius..Allegheny Co., Pa.
Johnston, Mitchell..Fayette County, O.
Johnston, R. E.....Mahoning "
Jones, R. W .....Clark "
Jones, Reese J.....Gallia "
Kaufman, V. A.....Dauphin Co., Pa.
Lockard, R. W.....Indiana Co., Pa.
Lewis, H. D .....Portage County, O.
Metzger, O. P.....Westmoreland Co., Pa.
Martin, J. H.....Darke County, O.
Moyer, H. C .....Hancock "
Myers, Carmon .....Summit "
Martin, J. F.....Marion "
Miller, S. L .....Richland "
Phelps, Ray L.....Erie "
Noyes, H.....Marion "
Noble, Harvey S .....Columbiana Co., O.
Niver, W. R.....Huron "
Putney, F. C.....Norfolk Co., Mass.
Raike, E. E .....Greenup Co., Ky.
Rankin, Jno.....Columbiana Co., O.
Rohrer, Roswell.....Stark "
Sankey, L. M.....Mahoning "
Taylor, A. R.....Hardin "
Trout, B. F.....Lancaster Co., Pa.
Tossey, M.....Delaware Co., O.
Toan, B. E .....Wood "
Wohlwend, H.....Allegheny Co., Pa.
Williams, T. W .....Armstrong "
Williams, T. J.....Portage Co.. O.
Wells, Wm. A .....Shelby "
Wood, Jacob M.....Jackson "

ELECTRICAL ENGINEERING.

Ashcroft, Percy .....S. Fran'co Co., Cal.
Cross, M. J.....Otsego Co., N. Y.
Crouch, A. G.....Trumbull Co., O.
Helmick, Wm. F .....Hamilton "
Lewis, W. R .....Hardin "
Lewis, H. D.....Portage "
Niver, W. R .....Huron "
Putney, F. C .....Norfolk Co., Mass.
Randall, M. W .....Vigo Co., Ind.
Sells, E. C .....Hardin Co., O.
Snyder, Fred.....Madison "
Wharff, Frank B .....Scioto "
Wangler, J. H .....Seneca "

JUNIORS.

UNIVERSITY COURSE.

Cartmell, T. J.....Marion Co., O.
Ewald, Arthur J .....Cuyahoga "
Karns, J. F.....Mercer "
Russel, J. F.....Mahoning Co., O.
Truax, Henry W .....Fulton Co., Pa.
Trainum, W. H.....Orange Co., Va.

CLASSICAL COURSE.

Anspach, Della .....Hardin County, O.
Andrews, G. F .....Jefferson "
Anderson, Ward .....Harrison "
Aleshire, James.....Jackson "
Archer, S. M .....Noble "
Ash, Mary.....Hardin "
Breen, Bridga .....Hardin "
Byrns, Ethel .....Hardin "
Breen, Francis.....Hardin "
Bentley, Dale.....Hardin "
Binkley, Maliss.....Fayette Co., Pa.
Brown, G. L .....Perry Co.. O.
Blaser, B. F .....Wyandot "
Bowles, Chas. E.....Preble "
Bennet, Anna .....Wood "
Bush, John .....Meigs "
Bebout, Walter H.....Knox "
Boor. Carrie.....Ventura Co., Cal.
Bowman, Jennie .....Putnam Co., O.
Bowman, J. C.....Putnam "
Bair, Chas. L.....Wash'ton Co., Pa.
Beardsley, R. O .....Ross Co., O.
Bolton, Will M.....Hancock "
Bolton, John A .....Hancock "
Butler, Mrs. C.....Hardin "
Babcock, R. H .....Sandusky "
Benson, Austin .....Miami "
Brammer, Stella.....Lawrence "
Buckey, J. D.....Noble "
Bennett, Lela.....Clermont "
Borer, Charles .....Putnam "
Boone, J. C .....Hardin "
Bricker, C. R .....Richland "
Blosser, Daisy .....Hardin "
Blosser, Owen.....Hardin "
Bentley, Fred .....Hardin "
Brubaker, W. H.....Holmes "
Barber, J. S.....Licking "
Campbell, Jessie .....Hardin County, O.
Campbell, Lillie .....Hardin "
Crownover, A. H.....Pickaway "
Corey, Z. X .....Union "
Carpenter, Irving .....Huron "
Comstock, J. H .....Holmes "
Croll, Lillian.....Wood "
Cunningham, A. L.Hardin "
Carter, Wm. A .....Hamps're Co., W.V.
Core, Amada .....Green Co., Pa.
Chaney, M. Lizzie.....Clinton Co., O.
Coulson, Alice .....De Kalb Co., Ill.
Christopher, Esta.....Hardin Co., O.
Cronbaugh, Frances.....Hardin "
Cline, W. L.....Greene "
Campbell, Wm. J .....Mid'l'sex Co., Mass.
Cunningham, D. O.Fayette Co., Pa.
Caylor, S. L .....Montgomery Co., O.
Cox, A. T.....Darke "
Craner, L. H.....Wyandot "
Chaney, Margaret .Clinton "
Collins, Bertha .....Greene "
Cosby, C. H.....Adams "
Carey, Wilbur .....Hardin "
Dobbins, Bertha.....Hardin "
Darst, Charles.....Hardin "
Doughten, B. B.....Williams "
Diller, Frank P .....Allen "
Davis, M. C.....Hancock "
Davis, Alvin .....Franklin "
Dow, Mary C .....Logan "
Dally, Jennie M.....Wood "
Davis, L. C .....Franklin "
Dukes, Edith .....Hancock "
Dale, C. E .....Allegheny Co., Pa.
Dellinger, L. J .....Crawford Co., O.
Doty, Homer V.....Hancock "
Deibel, E. T.....Coshocton "

CLASSICAL.— *Continued.*

Engel, Theo	Hardin County, O.
Espenchied, F	Tuscarawas "
Eby, H. L	Putnam "
Eicher, Vesta	Butler "
Ewers, J. J	Defiance "
Emery, A. L	Allegheny Co., Pa.
Early, C. S	Cook Co., Ill.
Eifert, Cleone	Hardin Co., O.
Ewald, H. E	Ontario, Canada.
Esslinger, Elizabeth	Sandusky "
Etter, J. D	Miami "
Everhart, W. H	Coshocton "
Forney, Grace	Tuscarawas "
Fisher, G. C	Shelby "
Foucht, P. L	Wyandot "
Foss, L. A	St. Joe Co., Mich.
Felker, Anna	Hardin Co., O.
Fish, Wm. L	Licking "
Ferman, C. S	Jefferson Co., Pa.
Gastinger, Mary	Hardin Co., O.
Garwood, Grace	Hardin "
Griner, Carl	Hardin "
Given, Bessie	Hardin "
Gray, Harry	Hardin "
Gibson, Mayme	Hardin "
Garwood, Nellie	Hardin "
Graham, Earl	Hardin "
Grimm, W. H	Jefferson "
Glenn, Byron	Hardin "
Gay, E. S	Muskingum "
Gries, J. M	Champaign "
Gries, Katie	Champaign "
Giles, L. A	Webster Co., Ga.
Gordon, L. C	Allegheny Co., Pa.
Greiner, C. N	Pickaway Co., O.
Griffin, J. E	Cuyahoga "
Grimes, W. C	Wetzel Co., W. Va.
Green, H. R	Montgomery Co., O.
Guthrie, H. U	Hocking "
Goldstrom, A. L	Allegheny Co., Pa.
Garrison, J. F	Darke Coounty, O.
Gallier, John	Wood "
Huber, Stephen	Hardin "
Heck, Burnett	Darke "
Hensler, H. B	Champaign "
Hatfield, J. I	Montgomery "
Hagy, F. S	Tuscarawas "
Hutchinson, C. E	Hardin "
Hunter, Mrs. Lulu	Hardin "
Horn, Clara C	Auglaize "
Horner, J. W	Coshocton "
Hyndman, Grace	Hardin "
Huff, Anna	Hardin "
Houser, Leah	Hardin "
Hite, Maude	Hardin "
Henry, Floy	Hardin "
Holibaugh, J. K	Stark "
Hawes, R. D	Guernsey "
Himebaugh, Oscar	Portage "
Hamilton, J. H	Hardin "
Harrell, W. D	Jackson "
Hale, E. T	Summit "
Hiestand, D. D	Highland "
Huddleston, Kitty C	Champaign "
Hilty, Reuben	Hancock "
Hildebrand, Mabel	Hardin "
Insley, J. W	Hancock "
Johnson, H. E	Madison "
Janes, H	Lorain "
James, W. B	Sandusky "
Johnston, Floyd A	Madison "
Jones, E. M	Licking "
Kelly, Anna	Hardin "
Kemp, Cora	Hardin "
Kohli, Metta	Allen "
King, A. E	Hancock "
King, J. D	Hancock "
Keel, Lenna	Hancock County, O.
Kellogg, F. E	Lorain "
Kolb, E. A	Montgomery "
Kirkbride, Clyde	Mahoning "
Keller, W. J	Crawford "
Kilduff, T. V	Knox "
Kanode, Mayme	Hardin "
Kitchen, O. L	Logan "
Ketchum, W. H	Columbiana "
Kile, D. C	Washington "
Kimmel, J. D	Montgomery "
King, M. S	Hancock "
Keiser, A. A	Miami "
Kephart, W. F	Pickaway "
Kirk, F. E	Licking "
Kilbride, Mary	Erie "
Loper, Roy	Hardin "
Landon, Clifford	Hardin "
Leach, Jay	Hardin "
Landon, Evelyn	Hardin "
Lantzer, A. F	Tuscarawas "
Laub, F. W	Tuscarawas "
Loy, L. W	Hancock "
Lawson, Bessie	Jefferson "
Lawton, J. H	Washington "
Loper, Elberte	Hardin "
Lapp, George H	Coshocton "
Leatherwood, W. H	Ross "
Longwell, B. J	Jefferson Co., Pa.
Little, Lynn	Darke Co., O.
Lloyd, Elizabeth	Trumbull "
McDowell, Ilo	Hardin "
Moore, C. N	Perry "
Miller, Marvin	Athens "
Martin, Elmer E	Licking "
Mowry, C. E	Allegheny Co., Pa.
Miller, S. M	Wayne Co., O.
McGill, Harry	Washington "
Morris, H. V	Miami "
Moore, C. A	Muskingum "
Morrow, C. E	Hardin "
McDaniel, Ira	Richland "
Mapletoft, Wm. A	Hardin "
Miller, Sidney S	Fulton "
Miller, Mabel	Richland "
McElroy, Ona	Hardin "
Moore, H. L	Jefferson Co., Pa.
Morris, Daisy	Hardin Co., O.
Morris, Emmett	Hardin "
Maglott, George	Hardin "
Martin, Howard	Union "
Motter, W. W	Hardin "
Murray, Harold	Ashland "
Moore, Louis	Mahoning "
Myers, F. A	Portage "
Morris, S. O	Hardin "
Marker, E. F	Carroll "
Marvin, A. W	Luzerne Co., Pa.
Murray, A. D	Blair "
Mackay, Grace	Clearfield "
Martin, H. A	Muskingum Co., O.
Meredith, Florence	Tuscarawas "
McGarr, Kathrine	Venango Co., Pa.
Mason, J. H	Toronto, Canada.
McClure, E. W	Ross Co., O.
Nothstine, Henry	Fairfield "
Neville, J. D	Hardin "
Nicols, Grace	Hardin "
Nye, J. E	Seneca "
Noggle, Pearl	Hardin "
Neff, Cyril A	Hardin "
Oberlin, Bert	Hardin "
Owens, Esther	Hardin "
Oberlander, E. J	Crawford "
Park, Roy J	Hardin "
Poling, Anna	Hardin "
Poling, Cora	Hardin "

CLASSICAL—*Continued.*

Povenmire, Harlo...	Hardin County, O.
Povenmire, Hermae..	Hardin "
Poling, Cloyd	Hardin "
Putnam, Alfred.....	Wood "
Pettitt, J. G.....	Athens "
Patterson, Jessie ...	Lorain "
Patterson, Nea.....	Hardin "
Patton, C. E.....	Guernsey "
Powell, O. C	Hardin "
Phillips, H. B.....	Allegheny Co., Pa.
Peters, O. H.....	Allen County, O.
Ries, Laura.....	Hardin "
Ream, Ora.....	Hardin "
Richardson, Marie..	Hardin "
Rothtrock, Clifford..	Hardin "
Ray, Vesta.....	Hardin "
Rodriguez, Hiram...	Cuba
Reece, E. H.....	Darke County, O.
Richard, E. S.....	Stark "
Robinson, Harry ...	Crawford "
Runser, R. A.....	Hardin "
Rothtrock, Iva	Hardin "
Royer, Earle.....	Portage "
Riehm, F. A.....	Wood "
Riehm, G. P.....	Wood "
Ramsey, W. S.....	Franklin Co., Pa.
Reckard, R.W.....	Lawrence Co., O.
Richards, John W...	Highland "
Rothtrock, Dale	Hardin "
Russell, Yetta	Belmont "
Schindewolf, Helena..	Hardin "
Sprague, Lola.....	Auglaize "
Suter, W. O.....	Westmoreland Co., Pa.
Shucker, Geo.....	Pickaway Co., O.
Scott, Fletcher.....	Hardin "
Stalter, A. P.....	Wyandot "
Schurr, D. J.....	Madison "
Shepherd, Wm	Ontario, Canada.
Snavely, O. J.....	Crawford Co., O.
Sayrs, Walter R	Greene "
Swickard, M. C.....	Sandusky "
Seaver, Wilner.....	Hardin "
Sharp, Raymond.....	Hardin "
Spangler, Dessie	Hardin "
Shurtz, Owen.....	Hardin "
Schill, J. J.....	Clarion County, Pa.
Steiner, A. J.....	Allen County, O.
Swan, C. H	Holmes "
Shafer, Z. D.....	Logan "
Starkey, Neil	Muskingum "
Sterling, Dwight.....	Carroll "
Stough, Ella.....	Knox "
Silvieus, Dr. Amy L.	Hardin "
Schraun, F. O.....	LawrenceCounty, O.
Sells, O. V	Hardin "
Spangler, Alta.....	Hancock "
Shank, M. C	Montgomery "
Spitler, C. D.....	Seneca "
Snyder, Orchie	Hardin "
Sherrick, J. O.....	Westmoreland Co., Pa.
Smith, W. O.....	Darke County, O.
Stinebaugh, C. E ...	Seneca "
Taggart, Mabel.....	Hardin "
Taylor, W. B.....	Franklin "
Trott, T. E	Guernsey "
Tillman, W. H.....	Darke "
Thomas, Josiah ...	Putnam "
Thompson, Mabel..	Franklin "
Thompson, Ernest..	Logan "
Thout, A. T	Hancock "
Talbot, R. W.....	Pike "
Taylor, C. S	Pike "
Tallman, Eleanor...	Madison "
Van Sant, Orril	Hancock "
Vandersoll, C. E ..	Sandusky "
VanOrsdall, Grace..	Hardin "
Vandersoll, T. C....	Sandusky "
Williams, Hattie....	Hardin "
Welsh, Earl B.....	Hardin "
Welsh, Dana E	Hardin "
Worman, H. A	Montgomery "
Wallace, Z. N	Summit "
Wisely, G. W.....	Putnam "
Webb, L. A	Union "
Wilson, Stanley	Trumbull "
Wolf, Fay	Green "
Wallick, Nora.....	Hardin "
Ward, W. E.....	Washington "
Wegerly, L	Pickaway "
Wease, Jennie.....	Delaware "
Whitchurch, C. A..	St Louis Co., Mo.
White, W. H	Muskingum Co., O.
Welty, A. B.....	Allen "
Whiteman, J. C ...	Jay Co., Ind.
Wilson, Beatrice....	Lawrence Co., O.
Wetzel, Ernest.....	Seneca "
Whitmer, P. E.....	Mahoning "
Woozley, Chas.....	Allegheny Co., Pa.
Warrick, E. J.....	Columbiana Co., O.
Warren, M. C.....	Pickaway "
Weybright, G. M....	Darke "
Yates, Della	Hardin "
Yoder, D. C.....	Logan "
Young, F. L.....	Hancock "
Youny, Lulu J.....	Columbiana "
Zeller, A. G.....	Hancock "

LITERATURE.

Allebach, F. M	Wood Co., O.
Borden, N. W.....	Shenandoah Co., Va.
Carr, Josephus.....	Loudoun "
James, Della.....	Hardin Co., O.
Turner, Chas. M ...	Union "

SCIENTIFIC.

Allen, J. F.....	Hardin County, O.
Albertson, P. C.....	Holmes "
Aten, Myrtle E.....	Wyandot "
Albertson, B. P	Holmes "
Armstrong, H. S....	Henry "
Andrews, R. M.....	Athens "
Ash. W. Ross	Seneca "
Andrews, J. H	Delaware "
Brown, E. H.....	Perry "
Baker, W. C	Montgomery "
Bentley, C. I. F.....	Darke "
Brown, Harley T...	Preble "
Bethel, D. T.....	Muskingum "
Burger, W. B.....	Tuscarawas "
Bigelow, Nellie.....	Summit "
Boring, J. R.....	Licking County, O.
Brown, W. H.....	Hardin "
Bowden, W. J	Trumbull "
Bowlby, Homer.....	Wyandot "
Briggs, Mary.....	Williams "
Brock, Ola.....	Darke "
Bowman, J. J.....	Westm'el'd Co., Pa.
Ballard, O. C.....	Sandusky Co., O.
Boyd, Maude.....	Franklin "
Bell, Norman.....	Adams "
Bennett, Pearl	Lawrence "
Bratton, T. L.....	Adams "
Bickel, C. L.....	Darke "
Brown, J. E.....	Wayne Co., Ind.
Bristoll, Acel.....	Wyandot Co., O.

SCIENTIFIC—*Continued.*

Cluxton, H. T.....Adams County, O.
Cox, A. T.....Darke "
Curl, R. B.....Logan "
Cassel, Isaac.....Miami "
Clark, C. A.....Miami "
Call, E. E.....Madison "
Corkwell, F. E.....Madison "
Campbell, Edith.....Putnam "
Cumberworth, W. H..Medina "
Clovis, W. P.....Green Co., Pa.
Cox, P. M.....Hancock Co., O.
Call, C. G.....Madison "
Call, E. E.....Madison "
Davenport, O. W.....Shelby "
Deible, S. A., ...Tuscarawas "
Davis, Chas. M.....Erie "
Davis, B. H.....Erie "
Dancer, E. E.....Wood "
Dillery, R. J.....Hancock "
Ewan, O. E.....Williams "
Eber, W. F.....Van Wert "
Eby, H. L.....Putnam "
Fleck, Alvin.....Whitely Co., Ind.
Famulener, L. W...Knox Co., Ill.
Fitzgerald, D. A.....Madison Co., O.
Fought, E. W.....Sandusky "
Flax, A. M.....Fayette "
Grindle, C. S.....Licking "
Garvic, H. C.....Crawford "
Grove, E. O.....Queens Co., N. Y.
Gaston, John.....Adams Co., O.
Gebhard, A. L.....Williams "
Galbraith, H. B.....Harrison "
Gowdy, C. L.....Logan "
Griffith, E. A.....Mason, Co., Ky.
Gahn, C. T.....Sandusky Co., O.
Garling, H. E.....Logan "
Harkness, R. H.....Muskingum "
Hilty, C. H.....Hancock "
Holfinger, Wm.....Miami "
Hamilton, Geo.....Darke "
Hardesty, C. A.....Paulding "
Hill, L. C.....Tuscarawas "
Harter, Flora.....Wood "
Harter, Pearl.....Wood "
Hilty, Elmer.....Hancock "
Hollingsworth, M. A.Green "
Holcomb, B. B.....Gallia "
Hull, L. T.....Allen "
Hartje, Homer.....Hancock "
Hull, M. C.....Washington, D. C.
Hamblin, Allie.....Richland Co., O.
Hill, C. F.....Elkhart Co., Ind.
Humphrey, H. B....Cuyahoga Co., O.
Hunter, R. H.....Highland "
Hess, Orion A.....Sandusky "
Jeffries, H. L.....Darke "
Jones, E. M.....Licking "
Jones, S. M.....Hardin "
Jenny, G. C.....Wood "
Johnston, Marie.....Trumbull "
Johnson, Sophie.....Licking "
Kelley, C. C.....Shelby "
Kurtz, S. G.....Crawford "
Kramer, W. C.....Richland "
Keller, H. L.....Hancock "
Klinger, M. E.....Paulding "
Keel, Jessie.....Hancock "
Kurtz, J. G.....Crawford "
Kramer, Clarence...Fairfield "
Kanode, Nora.....Hardin "
Kuen, Carl.....Montgomery "
Karnes, J. F.....Highland "
Koopman, S. B.....Knox Co., Tenn.
Koopman, J. K.....Knox "
Keithley, E. A.....Pike Co., Mo.
Kestle, Marie.....Ontario, Canada.
Kern, C. G.....Muskinghum Co., O.
Kujawski, Francis..Cook Co., Ill.
Kearney, Margaret..Jackson Co., O.
Kellough, R. W.....Madison "
Lewis, G. W.....Hancock "
Lewis, Grace.....Hancock "
Lacey, W. C.....Licking "
Loomis, H. W.....Portage "
Light, Chas. M.....Richland "
Long, Perry J.....Carroll "
Light, Elva.....Seneca "
Martin, J. E.....Tyler Co., W. Va.
Miller, F. B.....Morgan Co., O.
Martin, C. S.....Morgan "
Miller, Harry.....Morgan "
McDaniel, M. R.....Gallia "
Macon, Elmer.....Lawrence Co., Pa.
Meck, Frank.....Wyandot Co., O.
Mikesell, R. E.....Preble "
Markey, Arthur.....Montgomery "
Mitchell, M. O.....Shelby "
McCool, Minor.....Darke "
McCluen, Loyd.....Darke "
Miller, W. J.....Crawford "
Martin, Edward.....Ontario, Can.
Mix, Mary.....Knox Co., O.
Mallahan, N. E.....Putnam "
Mathews, James.....Hardin "
McHenry, J. W.....Clearfield Co., Pa.
Moore, Anna.....Adams Co., O.
Moore, D. H.....Union "
McDonald, C. L.....Morgan "
Mikesell, Earl C.....Preble "
Moss, Ella.....Geauga "
Mannhart, W. W.....Wood "
Noonan, J. S.....Auglaize "
Nailer, C. W.....Morgan "
Neal, M. C.....Columbiana "
Norris, O. P.....Seneca "
Neville, L. R.....Hardin "
Neff, F. M.....Elkhart Co., Ind.
Newcomb, L. M.....Cabell Co., W. Va.
Newhouse, E. E.....Delaware Co., O.
Owens, Thomas.....Trumbull "
Osmer, G. L.....Trumbull "
Ohl, Elmer.....Richland "
Patty, Wilber.....Montgomery "
Parsons, F. M.....Morgan "
Pollock, A. R.....Van Wert "
Peterson, May.....Hardin "
Plum, H. M.....Pickaway "
Princehouse, H. G...Shelby "
Pauly, P. L.....Wyandot "
Platter, Susie.....Adams "
Peddicord, R. R.....Highland "
Poling, J. H.....Darke "
Pifer, M. A.....Hancock "
Postlewaite, H. C...Buncombe Co., N. C.
Powell, V. Ross.....Clark Co., O.
Richey, Jennie S.....Summit "
Reddington, M. L...Lorain "
Rothrock, Nellie.....Summit "
Richards, Jno. W.....Highland "
Riley, J. C.....Lawrence "
Ralston, D. H.....Hardin "
Riker, Geo.....Tuscarawas "
Ramsdell, G. B.....Erie "
Rosselot, A. P.....Highland "
Rodabaugh, S. H.....Hardin "
Rockwell, Mark B...Susqueh'a Co., Pa.
Rogers, J. E.....Adams Co., O.
Rummel, Frank.....Wyandot "
Stoner, W. C.....Williams "
Sunderland, W. E...Paulding "
Stuckman, Ollie.....Elkhart Co., Ind.
Saylor, J. M.....Montgom'ry Co., O.
Sanders, J. C.....Whitley Co., Ind.
Snively, A. H.....Carroll Co., O.
Sherrick, J. O.....W'morel'd Co., Pa.

SCIENTIFIC—*Continued.*

Scott, D. L ..... W'moreland Co , Pa.
Stull, Mrs. Lizzie ... Hardin Co., O.
Strawn, A. H ..... Stark "
Sullivan, T. W ..... Shelby "
Sager, Ella ..... Fairfield "
Squibb, Harlan ..... Guernsey "
Senter, E. J ..... Ashtabula "
Shoe. B. F ..... Montgomery "
Shock, C. I ..... Montgomery "
Schmidt, Wilhelmine.. Tuscarawas "
Silliman, Ella M ..... Huron "
Schroer, H. H ..... Mercer "
Springer, Lulu ..... Jackson "
Stafford, Flora ..... Clark "
Stevenson, Esther ... Darke "
Trout, E. D ..... Guernsey "
Taylor, D. C ..... Champaign "
Turner, Nora ..... Hardin "
Traul, Arthur ..... Crawford "
Timberman, J. C ..... Jackson "
Thiede, B. W ..... Lucas "
Torrance, J. G ..... Licking "
Tossey, M ..... Delaware "
Thompson, Shirley.. Licking "

Tice, E. P ..... Highland Co., O.
Vancleve, Ella ..... Montgomery "
Vandersoll, A. M ..... Sandusky "
Walling, E. B ..... Wood "
Wills, B. F ..... Ross "
Wheeler, H. D ..... Auglaize "
Wood, Hussa ..... Richland "
Wing, W ..... Humboldt Co., Cal.
Whiteside, J. C ..... Fayette County, O.
Whiteside, F. E ..... Fayette "
Watson, W. W ..... Trumbull "
Wallack, C. R ..... Hardin "
Williams, H. L ..... Hardin "
Woolson, Clara ..... Erie "
Wilson, Lena ..... Wood "
Webber, W. P ..... Wyandot "
Weaver, Walter ..... Darke "
Wiley, J. T ..... Hardin "
Yutzey, C. E ..... Stark "
Yoder, David ..... Hardin "
Yant, William ..... Allen "
Zurmehly, H. D ..... Allen "
Zurmehly, R. R ..... Allen "

TEACHERS' COURSE.

A

Ashmore, C. M ..... Muskingum Co , O.
Ashmore, W. A ..... Muskingum "
Abel, J. R ..... Hardin "
Ashbrook, Anna ..... Franklin "
Allison, Granville ... Perry "
Adkins, Coston B ..... Pickaway "
Ashton, Lulu ..... Franklin "
Allen, Stella ..... Union "
Albright, Fred J ..... Wyandot "
Auld, J. A ..... Morrow "
Armstrong, Amy ..... Hocking "
Arnold, W. A ..... Randolph Co., Ind.
Arnold, Blanche ..... Darke County, O.
Andrews, Sam'l A ... Morrow "

Ashton, Clara ..... Allen County, O.
Alder, Francis ..... Madison "
Able, D. D ..... Lake "
Argo, P. B ..... Union "
Aldrich, Gertrude ... Cuyahoga "
Andrews, Luella ..... Hardin "
Aber, Chas ..... Ashland "
Ault, Charles W ..... Hardin "
Arheart, Bessie ..... Union "
Apley, W. A ..... Stark "
Arnold, R. H ..... Fayette "
Alexander, Mima ... Clinton "
Augenstein, Etta ..... Marion "
Ashmore, Cora ..... Muskingum "

B

Burgoon, Vinnie ..... Perry County, O.
Bowman, Orion ..... Montgomery "
Barnthouse, Zoe ..... Marion "
Baker, I. A ..... Clark "
Bowers, E. W ..... Miami "
Brusman, Cory ..... Montgomery "
Beeson, J. H ..... Montgomery "
Buckley, B. B ..... Montgomery "
Baxter, Edith ..... Huron "
Baumgartner, Mrs. Jennie.. Clark "
Bailey, W. A ..... Madison "
Bainter, Paul ..... Muskingum "
Beecher, Ethel ..... Huron "
Brown, Martha ..... Lucas "
Blair, Ethel ..... Allen "
Baum, Maude ..... Columbiana "
Baird, Elvira ..... Jefferson "
Brooks, Chauncey ... Union "
Bunford, Anna ..... Marion "
Bailey, Cora ..... Madison "
Breese, J. D ..... Allen "
Burton, Fannie A ... Geauga "
Benedict, W. H ..... Morrow "
Bowers, F. G ..... Crawford "
Blovelt, Bessie ..... Lorain "
Bunford, Bertha ..... Marion "
Brubaker, W. H ..... Holmes "
Burgett, Florence ... Franklin "
Byers, Kate ..... Madison "
Bunce, Stanley ..... Gallia "
Brown, Ella ..... Highland "
Burger, E. F ..... Knox "
Bauer, Henry ..... Morrow "

Black, Elsie ..... Darke County, O.
Bradley, Harley E .. Hardin "
Bradley, Francis ... Adams "
Borror, A. R ..... Franklin "
Babcock, May ..... Lorain "
Bowersmith, Maud .. Union "
Burrell, Laura ..... Wood "
Brown, Rhoda ..... Allen "
Brundige, Pearl ..... Allen "
Brundige, Ira ..... Allen "
Buchanan, W. M ..... Ashland "
Banker, J. C ..... Stark "
Brinkerhoff, Joyce .. Sandusky "
Brunk, J. B ..... Allen "
Briggle, G. A ..... Crawford "
Borchers, P. E ..... Montgomery "
Billhimer, Clara ..... Wayne "
Barnes, Letitia ..... Logan "
Bascom, Georgia Hardin "
Bowers, O. P ..... Logan "
Butler, Lawrence ... Putnam "
Bloxam, Belle ..... Hardin "
Babione, H. E ..... Sandusky "
Brookhart, Floyd U.. Mercer "
Blosser, C. B ..... Hancock "
Boyd, J. E ..... Beaver Co., Pa.
Bates, S. W ..... Wood County, O.
Banes, Marilla ..... Allen "
Brown, R. W ..... Perry "
Brown, Myrtle ..... Pike "
Bales, Nettie ..... Greene "
Biggs, Louise ..... Lorain "
Browning, H. A ..... Muskingum "

TEACHERS'—*Continued.*

Bruchlman, J. J	Fulton County, O.
Belden, Nellie	Lorain "
Brown, J. F	Jackson "
Barry, Dorothe	Van Wert "
Bayer, Florence	Hamilton "
Beck, Mabel	Highland "
Baker, Daisy M	Morrow "
Brown, Jessie	Henry "
Betz, D. O	Summit "
Burnett, Jess, Jr	Fayette "
Bope, Jess	Perry "
Boring, Guy E	Licking "
Burnett, Mack	Fayette "
Blair, E. L	Champaign "
Breck, Loring	Fayette "
Bowsher, Frank L	Darke "
Bame, C. A	Hancock Co., O.
Boyd, Edith	Hardin "
Boyd, Edna	Hardin "
Brown, Edna	Henry "
Barber, Lela	Paulding "
Barnes, Edna	Paulding "
Brown, Caraline	Delaware "
Barber, Lillian	Lorain "
Brown, Stella L	Cuyahoga "
Bales, Olyve	Henry "
Black, Clara	Wood "
Black, Lizzie	Wood "
Beeshy, I. B	Allen "
Beeson, Festus	Hancock "
Bumgartner, S. C	Champaign "

C

Croyle, C. R	Bedford Co., Pa.
Campbell, Orlina	Lycoming "
Carlin, Etta M	Wayne County, O.
Curl, F. G	Logan "
Collingwood, T. W	Hancock "
Carmony, Walter	Preble "
Chester, Edna	Union "
Cline, Clara	Huron "
Cooperider, C. C	Perry "
Church, Herbert	Hardin "
Craney, Bernard	Perry "
Conkle, Laura	Columbiana "
Cox, Belle	Delaware "
Clapp, Thos	Darke "
Cook, Will F	Fayette "
Castle, C. M	Logan "
Coss, J. D	Ashland "
Clay, W. M	Mercer "
Cox, T. C	Hancock "
Chilcote, J. A	Van Wert "
Cochlin, S	Seneca "
Casteel, Arthur	Henry "
Chiles, W. E	Hardin "
Covell, Earle	Ottawa "
Click, Lizzie V	Marion "
Craft, Neal	Hardin "
Christman, E. N	Crawford "
Conn, A. L	Ashland "
Christman, E. J	Crawford "
Clark, Georgia M	Geauga "
Cook, Lena	Crawford "
Clark, Lewis	Fayette "
Coolidge, Nannie	Hardin "
Cockerel, Nellie	Cuyahoga "
Crall, Roscoe	Richland "
Clark, Eva	Hardin "
Curtin, Anna	Wood "
Colflesh, J. W	Delaware "
Casteel, Carrie	Henry "
Condit, M. J	Delaware Co., O.
Caldwell, J. A	Champagn "
Cronbaugh, E. L	Hardin "
Cradler, L. W	Auglaize "
Crall, Howard	Richland "
Cookston, L. E	Marion "
Clark, Ethel H	Harrison Co., W. Va.
Cronbaugh, Frances	Hardin County, O.
Charlton, M. X	Crawford "
Clark, Lina	Coshocton "
Cole, Amanda	Hardin "
Conley, Bessie	Union "
Cox, C. B	Highland "
Carter, Ethel	Union "
Corwin, Daisy	Logan "
Clotts, Vane	Hardin "
Coil, Maude	Marion "
Chandler, Zaidee	Union "
Cook, W. E	Jackson "
Claypool, Murray	Delaware "
Clendenning, Lulu	Athens "
Collier, Frank	Union "
Clay, Tillie	Mercer "
Carr, Ida	Wood "
Carr, Mary	Wood "
Chitty, John H	Greene "
Coburn, Ray	Darke "
Carr, Olive	Paulding "
Cherington, Sabina	Jackson "
Class, Marion	Hancock "
Clark, Lyria	Licking "
Culler, Ira	Richland "
Clark, John	Darke "
Carl, C. W	Richland "
Campbell, Julia	Clinton "
Carroll, Grace	Wood "
Conkle, Nannie	Columbiana "
Creighton, Omar C	Pickaway "

D

Diller, Elmer L	Allen County, O.
Delventhal, Harmon	Henry "
Dice, Chas. L	Lawrence Co., Pa.
Detrick, A. M	Clark County, O.
Dyer, W. B	Stark "
Dorsey, W. M	Hancock "
Dudgeon, B. J	Saudusky "
Durbin, Samuel	Allen "
Durbin, C. E	Allen "
Deming, J. Guy	Hardin "
Davis, D. W	Summit "
Dorsey, H. O	Hancock "
Davis, W. E	Crawford "
Dunn, Tillie	Darke "
Dill, A. C	Shelby "
Doner, Sarah	Miami "
De Weese, T. G	Shelby "
Dugan, Agnes	Seneca County, O.
Diegel, Linda	Auglaize "
Dresbach, E	Henry "
Drake, O. W	Logan "
DeMott, Della	Preble "
Diller, A. H	Mercer "
Ditty, Wm	Crawford "
Durham, Sherman	Henry "
Davis, Evan T	Jackson "
Durbin, Fannie	Knox "
Day, Edgar	Hardin "
Dill, Nettie	Fairfield "
Danz, Helen	Wood "
Decker, Edith	Franklin "
Dielman, Frank	Henry "
Diven, Joseph	Highland "
Dunipace, Wm	Wood "

TEACHERS'—*Continued.*

Dunaway, Bertha M..Logan County, O.
Dwenger, J. B.....Mercer "
Durrett, Eva.....Pickaway "
Dreishbach, W. H. W..Hancock "
Divan, Myrtle.....Licking "
Dreisbach, A. W.....Hancock Co., O.
Dresher, D.....Henry "
Delamatre, H. A.....Erie "
Dunlap, F. C.....Mahoning "

E

Early, Carl.....Allen County, O.
Eagen, Lyda.....Clark "
Eichenauer, W. A....Mercer "
Ellison, Anna.....Adams "
Easley, Clarence.....Richland "
Easley, J. O.....Richland "
Eastman, Dora.....Huron "
Elmore, B. F.....Montgomery "
Engle, Florence.....Montgomery "
Eidemiller, H. H.....Miami "
Easterly, Earl.....Wyandot "
Earl, C. L .....Seneca "
Ewing, William C...Hardin County, O.
Exline, Ethel.....Allen "
Eversole, Lillian.....Pickaway "
Echart, Florilla.....Union "
Easton, Randa.....Union "
Earhart, E. F.....Muskingum "
Eidemiller, H. E ....Montgomery "
Earl, L. H.....Shelby "
Earp, Elizabeth.....Henry "
Earl, Jessie.....Lake "
Edgar, Mary.....Shelby "

F

Frankenhouser, C. G..Seneca County, O.
Ferguson, James N..Hamilton "
Fisher, Otto O.....Shelby "
Foreman, F. J.....Hardin "
Furman, W. S.....Shelby "
Frasher, David.....Ashland "
Fawcett, Lillian.....Logan "
Fess, Mrs. Inez.....Allen "
Fawcett, R. D.....Putnam "
Flickenger, C. A.....Summit "
Ford, Vergil.....Van Wert "
Fogt, Geo. E.....Shelby "
Fix, Bert.....Crawford "
Foote, Bird K.....Cuyahoga "
Fulton, Ernest.....Fayette "
Fisher, G. L .....Clermont "
Falter, C. H.....Seneca "
Fluke, J T.....Ashland "
Fouts, Chas... .....Preble "
Frederick, C. H.....Defiance County, O.
Fishel, C. R .....Carroll "
Fry, Howard J.....Seneca "
Foucht, M. E .....Wyandot "
Frederick, Florence..Columbiana "
Fuller, Zella .....Sandusky "
Ford, Nora.....Logan "
Frankhauser, W. C..Holmes "
Fisher, Claude.....Hardin "
Ferguson, Laura.....Hocking "
Fisher, Ora. .....Shelby "
Forney, T. A.....Hardin "
Funk, John M.....Putnam "
Fryman, Willis M..Montgomery "
Fearon, Lizzie.....Jackson "
Falkner, Ward W...Montgomery "
Fighter, C. F.....Richland "
Fellmeth, Matilda..Marion "
Frazier, R. L.....Tuscarawas "

G

Garretson, J. F .....Darke County, O.
Greuner, Mary.....Franklin "
Groff, Edith .....Summit "
Guy, Robert .....Union "
Galehouse, G. W ....Wayne "
Guyton, James .....Hardin "
Goodall, Margaret...Lawrence "
Guynther, Elsie .....Crawford "
Gregory, Belle. ..... Cuyahoga "
Gray, J. W.....Muskingum "
Gleason, Mayme .....Sandusky "
Gibson, J. E .....Wood "
Gump, J. B .....Miami "
Gladden, G. E .....Richland "
Glover, Cora.....Fayette Co., Pa.
Geiger, N. E ..... Crawford Co., O.
Goodhue, Grace .....Huron "
Garret, Thomas.....Hardin County, O.
Grismore, O .....Putnam "
Gaver, I. E .....Montgomery "
Gilbert, Ward .....Montgomery "
Gorton, Lemert.....Wood "
Groot, W. A .....Lorain "
Gray, C. C .....Auglaize "
Good, R B.....Shelby "
Green, J. E.....Logan "
Gatchell, P. W.....Marion "
Groves, R. R.....Hancock "
Gahn, Clarence T...Sandusky "
Greding, Clara .....Allen "
Gorby, Cora .....Hancock "
Gaines, W. M .....Shelby "
Graham, Wilda.....Wood "

H

Hubbell, J. T.....Hardin County, O.
Hull, Perry.....Seneca "
Hoover, Maude E...Miami "
Hedges, Carrie.....Union "
Hammer, Maggie.....Delaware "
Harpst, A. E.....Putnam "
Hullinger, A. L .....Champaign "
Holbert, F. A..... Shelby "
Horner, Lawerence..Preble "
Hutchinson, Arthur..Wood "
Hutchinson, Cassius..Wood "
Hartle, Otta.....Miami "
Hance, E. W.....Shelby "
Hall, Wm.....Wyandot "
Horn, Emaugene.....Madison "
Huddle, C. I.....Madison "
Heidelbaugh, N. B..Putnam County, O.
Hittle, Ida..... .....Darke "
Hardesty, A. A .....Westm'el'd Co., Pa.
Harvey, M. O..... Hardin County, O.
Hood, Chas.....Belmont "
Huff, B. D .....Belmont "
Hill, M. S..... .....Logan "
Hutchinson, Carrie..Warren "
Hicks, T. C .....Putnam "
Howell, G. E.....Licking "
Harrod, Sam'l.....Auglaize "
Hostettler, W. W....Holmes "
Homeier, C. F.....Trumbull "
Hoffman, Mollie.....Van Wert "
Horn, Mary E.....Madison "
Heiser, Anna E.....Erie "

TEACHERS'—*Continued.*

Harmony, B.....Hardin County, O.
Huddle, Cora.....Madison "
Howell, A. A.....Auglaize "
Hecker, Abigail.....Marion "
Harrod, Walter L...Auglaize "
Haines, G. M.....Union "
Hartings, Joseph...Mercer "
Hitchcock, T. H.....Mahoning "
Hafford, Anna.....Wyandot "
Hufford, Lena.....Wyandot "
Holcomb, H. B.....Gallia "
Hanna, Ortez.....Henry "
Harris, D. F .....Allen "
Hager, D. M.....Seneca "
Hyatt, L. D.....Knox "
Hileman, J. F.....Van Wert "
Hurr, J. H.....Crawford "
Hogg, H.....Cuyahoga "
Hellwarth, L. D .....Mercer "
Hufnagle, O. C.....Darke "
Heller, H. N.....Montgomery "
Herd, J. B.....Union "
Herd, H. H.....Union "
Hankhammer, Laura..Huron "
Holbert, A. C .....Mercer Co., Pa.
Hanselman, B. L ....Brown County, O.
Hall, Rosaline .....Auglaize "
Harriman, C. E.....Hardin "
Hoskinson, C. E.....Belmont "
Hess, Heister.....Ashland "
Henkle, W. R.....Hardin "
Hendricks, Chas. W..Mahoning "
Hunter, J. P.....Ashland "
Hickin, Eugene.....Wayne "
Hout, C. C .....Richland "
Hostetler, Roy.....Darke "
Horn, Cordelia.....Auglaize "

Hedges, W. H.....Allen County, O.
Hefner, I. L.....Allen "
Hiestand, O. G.....Hancock "
Harger, James .....Union "
Hasel, F. C.....Wood "
Huntsberger, H. M..Knox "
Horn, Eva.....Auglaize "
Hildebrand, Paul M..Hardin "
Hall, August, Jr.....Wyandot "
Hochstettler, Lucy..Holmes "
Hochstettler, C. F...Holmes "
Hopper, Geo. O.....Wood "
Hines, Lucy.....Tuscarawas "
Hilty, Peter P.....Allen "
Hyatt, D. H.....Shelby "
Hutchinson, Arthur..Wood "
Hall, L. A.....Washington "
Harpst, A. E .....Putnam "
Hetzler, C. L.....Miami "
Hepner, Mary.....Darke "
Haviland, Florence L..Huron "
Huston, Sadie.....Logan "
Henger, W. C.....Montgomery "
Heath, Eugene.....Ross "
Hatcher, Bessie.....Henry "
Haines, Orion P.....Montgomery "
Horn, Anna Belle...Auglaize "
Hixsen , A. H.....Madison "
Hindle, C. D .....Logan "
Howland, C. E.....Fayette "
Hastings, Jennie....Erie "
House, H. A.....Licking "
Hall, Mary.....Wyandot "
Huntington, Allie...Cuyahoga "
Haughey, Lulu.....Fayette "
Hone, Winnie.....Logan "
Hornbeck, Ross.....Madison "

I

Inman, C. V.....Preble County, O.
Irelan, Rose.....Darke "
Irwin, Ida.....Van Wert "

Isiminger, Lanie.....Greene Co., Pa.
Inskeep, Lizzie.....Champaign Co., O.

J

Johnston, B. R.....Hardin County, O.
Johnston, Nettie.....Hardin "
Jones, J. M.....Hardin "
John, Helen.....Muskingum "
Jacot, Chas.....Wayne "
James, Samuel.....Ross "
Jordon, Ross.....Cuyahoga "
Johnston, Rodger H..Shelby "
Jennings, J. A.....Henry "
Jamison, J. F.....Ashland "
Johnston, Flora.....Fairfield "
Jolly, H. C.....Stark "
Jones, H. D.....Hardin "

Johnston, E. R.....Fairfield County, O.
James, Blanche.....Crawford "
January, Edwin.....Logan "
Johnson, Grace.....Cuyahoga "
Judy, S. D.....Montgomery "
Jones, Alfred.....Scioto "
Jones, Chas.....Scioto "
Jones, Grace.....Ross "
Johnson, Clara L...Miami "
Jolly, Jasper W.....Union "
Jolly, John L.....Marion "
Jeffery, Kathrine.....Putnam "

K

Kimmell, Myrtle...Van Wert Co., O.
Kadesch, W. H.....Paulding "
Kerr, James F.....Washi'gt'n Co., Pa.
Keseling, Earle .....Preble County, O.
Klepfer, James.....Wood "
Keefer, James.....Hardin "
Keifer, Emery.....Darke "
Kechele, Amelia ...Wood "
Kearns, Wilber.....Jackson "
Kennedy, May .....Pickaway "
Kelch, Lottie .....Butler "
Kier, Carrie .....Highland "
Kramer, Don.....Fairfield "
Keller, F. J .....Hamilton "
Klingler, Thomas...Hardin "
Kennedy, O. W .....Crawford "
Kepner, C. H.....Miami "
Kaser, Lavan.....Henry "

Keckler, O. G.....Crawford Co., O.
Kyes, Earl F.....Adams "
Krownapple, C. P ...Coshocton "
Kohl, Sylvester.....Putnam "
Koch, Valentine S..Sandusky "
Konzen, Leonard.....Henry "
Koopman, Dieuwke..Hardin "
King, Clara.....Marion "
Knepper, Minnie.....Pickaway "
Kelso, James .....Lawrence Co., Pa.
Kanable, Estelle .....Crawford Co., O.
King, Cleora.....Wood "
Kiser, V. A .....Logan "
Knisely, Howard.....Crawford "
Kessler, A. N.....Montgomery "
Kinsey, John L.....Montgomery "
Keafauver, Bertha...Montgomery "
Krantz, W. V .....Tuscarawas "

TEACHERS'—*Continued.*

Kilburg, Rose ..... Union County, O.
Kanode, Ruth .....Hardin "
Knepper, Bertha.....Pickaway "
Kepler, Alonzo .....Darke "
Koch, Hattie.....Ottawa County, O.
Kelley, S. R .....Tyler Co., W. Va.
Kurtz, Laura .....Crawford Co., O.

L

Lemmon, Minnie.... Indiana Co., Pa.
Lehmann, Henry.....Wood County, O.
Latimer, H. C..... ....Hardin "
Large, Arthur.....Cuyahoga "
Lee, Ward H..... .....Putnam "
Lane, Mattie..... ... Lawrence "
Lee, Inez.....Putnam "
Lyons, J. E .....Coshocton "
Liggitt, M. B .....Union "
Lippincott, E. T.....Allen "
Lanker, Eva F..... Morrow "
Levering, F. B .....Knox "
Leatherman, Zera...Allen "
Lanker, J. E.....Crawford "
Larcomb, L. R.....Wyandot Co., O.
Lerch, Mrs. Belle...Morrow "
Love, Clifford.....Erie "
Larue, H. G .....Crawford "
Latshaw, Chas. A ...Seneca "
Lame, Peter .....Hardin "
Loomis, Daisy.....Portage "
Lamale, Chas. E.....Sandusky "
Lehman, Lewis J ....Montgomery "
London, Mary.....Clearfield Co., Pa.
Leahy, Margaret ....Champaign Co., O.
Laub, H. C..... ....Union "
Loughrige, Daisy ...Darke "
Lynde, Roy..... ..Paulding "

M

McDonald, Cath.....Lawrence Co., Pa.
Mohler, O. O.....Adams County, O.
McCullough, V. D. M..Allegheny Co., Pa.
Miller, Manford.....Anglaize County, O.
Minch, Joe.....Jay Co , Ind.
Mock, Alpha.....Bedford Co., Pa.
Meiggenson, Lilly..Wood County, O.
McKee, Ollie .....Knox "
McClure, H. S.....Van Wert "
Mishler, Carrie.....Montgomery "
Miller, Chas. E .....Athens "
Messenger, Alice....Marion "
Meyers, Mattie.....Wyandot "
Miller, C. H.....Muskingum "
Mackan, Elmer.....Delaware "
Mealy, Ira .....Trumbull "
Murphy, Cora.....Darke "
McCartney, H. E....Miami "
McAllister, Maude..Champaign "
Medley, R. C.....Belmont "
McPeek, H. L .....Licking "
Mullholand, Henry..Wyandot "
McClure, A. V.....Preble "
Miller, Eli D .....Logan "
McKee, R. L .....Coshocton "
McAllister, John ....Union "
Mateer, Mary ..... Morrow "
Martin, Lilly.....Darke "
McClelland, C. P. ..Hancock "
Miller, S. R.....Putnam "
McQueen, Martha...Columbiana "
Morgel, Anna.....Lucas "
McCabe, Margaret..Paulding "
Marshall, Elmira...Allegheny Co., Pa.
Milburne, F. A.....Hancock County, O.
Markley, Lucy.....Ashland "
McGonigle, Mary...Delaware "
Mason, J. S .....Jackson "
May, Georgiana.....Pickaway "
Morain, Jessie L.....Madison "
Myers, Lefa.....Stark "
Miller, Stella ... ...Madison "
Morris, Hattie E .... Fairfield "
Males, O. B..... .....Wood "
McCoart, Henrietta..Cuyahoga "
McCoart, Rose . Cuyahoga "
McCormick, Lizzie..Union "
Melvin, John.....Marion "
Miller, L. S.....Richland "
Moore, Chas.....Richland "
McCleary, E. R.....Wyandot "
McKinley, P. E.....Ashland "
Mauk, H. E.....Allen "
Montgomery, Flo...Hardin "
Mason, I. H.....Allen "
McIntire, Sabra .... Knox County O.
McDermott, James..Wyandot "
More, Alpha.....Whitley Co., Ind.
Maglott, W. E .....Richland County, O.
Mast, C. S ....Champaign "
Moneysmith, Lizzie..Auglaize "
Munson, O. A.....Franklin "
Marsh, W. E ....Darke "
Myers, G. S.....Wood "
Miner, Coral E .....Geauga "
Miner, Bessie.....Geauga "
Meek, Jennie.....Wood "
Milroy, W .....Logan "
Murray, M. D ..... Allegheny Co., Pa.
Milnor, W. W.....Fairfield "
McClure, E. E..... Van Wert "
McClarran, Wm. I..Wayne "
McClarran, A. W. C..Wayne "
Mills, J. M.....Carroll "
Mallory, James.....Auglaize "
Mabee, Percy ....Crawford "
Miller, Eugene L...Henry "
Miller, C. Garfield..Allen County, Ind.
McCoppin, J. B..... ..Highland Co., O.
Mustard, Ida.....Hardin "
McCandlish, J. W...Fairfield "
Morrison, A. M .....Summit "
Markley, E. J.....Wyandot "
Miller, Lillian ..... Crawford "
Mitchell, G. C.....Knox "
Mertz, G. P.....Stark "
Martin, B. W.....Medina "
Musser, W. F..... ..Fairfield "
McElree, Ina ....Hardin "
Mark, Pet .....Fayette "
Mateer, J. E.....Morrow "
Mathews, Calvin C..Hardin "
Miller, Elma.....Hardin "
Myers, Lulu.....Portage "
Miller, L. H.....Richland "
Makeever, O. H.....Morrow "
Metz, Charles.....Marion "
Mitchell, R. McClaud..Logan "
Moody, R. V.....Morgan "
Moat, S. E..... .... Darke "
Martin, C. S.....Morgan "
McKinney, Blanche..Stark "
Morton, Fred M .... Crawford "
Moyer, Edward J...Sandusky "
McGough, J. M.....Mercer "
Mowen, Alvah M...Wood "
Miley, Edna.....Seneca "
Myers, A. M... .....Montgomery "
McElhaney, R. W...Beaver County, Pa.
Moree, B. F.....Knox County, O.

TEACHERS'—*Continued.*

Miller, Wm. T.....Hancock County, O.
Miller, Alonzo.....Wyandot "
McClead, J. T.....Washington "
McElroy, Frank ....Hardin "
McMillen, F. C.....Delaware "
McCormick, G. A....Adams "
McFarland, Ellen...Darke "
Marquis, Clara .....Union "
McQueen, Mary V....Columbiana "
Mehollin, Clara .....Muskingum "
Morris, Mamie .....Champaign "
Mellinger, Aubrey..Drake "

McNeely, E. E.....Summit County, O.
Moist, Iantha.....Montgomery "
Moore, Lola B .....Darke "
McCullough, O. M...Richland "
Meeks, Effie.....Miami "
McMannis, Wm.....Delaware "
McQuistion, A. H...Henry "
Moore, Lola ....Coshocton "
McGrannor, Sue .....Clearfield Co., Pa.
Moffitt, Elva.....Putnam County, O.
McManee, Estella...Seneca "

N

Nofsger, F. A.....Blair County, Pa.
Newlove, Mame .....Union County, O.
Naas, C. W.....Allen "
Neidles, A. C.....Wood "
Nydegger, Fred .....Stark "
Neiderhous, Cora.....Knox "
Nichols, Lu.....Franklin "

Noyes, John .....Marion County, O.
Nungester, R. C .....Mercer "
Neel, Emma.....Richland "
Neal, Dwight.....Guernsey "
Newhouse, Clayton..Pickaway "
Norman, H. W.....Muskingum "
Norcross, Clara .....Shelby "

O

O'Neil, E. J .....Henry County, O.
Ott, C. E.....Wood "
Orr, Luther B.....Columbiana "
Ogden, L. G.....Crawford "

O'Neil, Chas.....Montgomery Co., O.
Oman, R. H..... ....Pickaway "
Olney, Jno. V.....Richland "
Orr, C. E.....Mercer "

P

Purnell, Emma.....Putnam County, O.
Pitzen, Katie.....Mercer "
Penny, Adelbert.....Brown "
Price, Irving .....Hardin "
Powell, C. W.....Wood "
Poots, Anna .....Cuyahoga "
Pees, Isadora.....Hardin "
Parks, Nota .....Van Wert "
Price, W. R.....Trumbull "
Pore, Grace.....Hancock "
Pore, Mabel.....Hancock "
Peer, Bert .....Franklin "
Putnan, G. F .....Wood "
Parrott, Frank C ....Fayette "
Patterson, Thos. J....Miami "
Perkins, C. R.....Cuyahoga "
Pelton, Bert .....Sandusky "

Paul, H. C .....Sandusky Co., O.
Perrill, J. F.....Fayette "
Patterson, Mollie ...Geauga "
Pulaski, Bell .....Henry "
Phleger, Cora.....Clark "
Patton, Clark .....Wood "
Priddy, T. K.....Van Wert "
Perkins, Mabel.....Union "
Price, A. L .....Morgan "
Peters, Rachel.....Cumberl'd Co., Pa.
Park, Clyde .....Perry County, O.
Porterfield, Libbie...Knox "
Prose, Nora.. .....Madison "
Parrett, Bessie .....Fayette "
Peters, Grace.....Pickaway "
Parcher, Raleigh ....Shelby "

R

Rumbaugh, Jehua...Hardin County, O.
Rodabaugh, H. R ....Hardin "
Redfield, Jessie.....Henry "
Roberts, J. A .....Shelby "
Robbins, G. H .....Montgomery "
Roberts, G. P .....Shelby "
Ramsdall, Louisa...Erie "
Rhoads, Daisy.....Union "
Rarey, Alice.....Franklin "
Repp, Harry.....Montgomery "
Retzer, Carrie.....Elk County, Pa.
Roberts, Bertha .....Erie County, O.
Rebbe, Kate ....Wood "
Rawers, B. H .....Mercer "
Riber, Eva .....Ottawa "
Roads, Leslie.....Highland "
Rummelsbaugh, E...Sandusky "
Rohrs, George.....Henry "
Robinson, Boyd .....Richland "
Ringle, Leona .....Huron "
Rice, Ralph.....Hardin "
Rhoads, M. M .....Marion "
Riese, B. F .....Mercer "
Reed, Clement .....Crawford "
Ryan, J. F .....Knox "
Randall, Ruby .....Vigo County, Ind.
Roller, A. C .....M'tgomery Co., O.
Ramsey, Georgia.....Hardin "
Ralston, Wilbur.....Richland "

Runyan, J. E .....Clark County, O.
Remington, F. J.....Wyandot "
Rogers, H. A .....Wood "
Rider, Ralph .....Montgomery "
Richards, P. H .....Licking "
Roberts, Mrs. Kate..Allen "
Rimer, T. B .....Knox "
Rowe, Mazie.....Fayette "
Root, Edythe .....Trumbull "
Reed, Margaret .....Darke "
Rower, Alice.....Putnam "
Rumbaugh, W. O....Hardin "
Rea, Clarence.....Logan "
Ream, C. B.....Allen "
Rhoad, B.....Crawford "
Ricketts, George ....Mercer "
Ruhlen, L. E.....Hardin "
Randall, A. G .....Preble "
Roberts, Myrtle .....Logan "
Richards, Mary .....Highland "
Reed, Frank L.....Perry "
Ryan, D. E .....Hardin "
Roe, W. C .....Fayette "
Richards, Pearle . .. Logan "
Reagan, Kathrine ...Jackson "
Riggs, H. G.....Guernsey "
Ruth, Christian .....Marion "
Reck, W. A.....Miami "

TEACHERS'—*Continued.*

S

Shelly, H. W.....Ashland County, O.
Sentman, Harry .....Darke "
Slick, Emma.....Monroe Co., Mich.
Stults, S. F .....Union County, O.
Schoenberger, G. N..Hardin "
Seitters, J. A .....Montgomery "
Sterline, Webster K..Shelby "
Shertzer, B. L .....Hardin "
Slack, Mabel .....Paulding "
Slack, Melvie.....Paulding "
Schlotman, R. C.....Warren "
Snyder, Bertha.....Champaign "
Stafford, Cora .....Clark "
Shull, Vinnie .....Allen "
Sargent, Hattie .....Erie "
Smith, Elmer .....Champaign "
Shock, Clinton ..... Allen "
Smith, Bertie.....Hardin "
Stubbs, C. D .....Wyandot "
Standt, S. S.....Randolph Co., Ind.
Smith, Mary E .....Morgan County, O.
Scott, J. C .....Harrison "
Simon, Mabel .....Wood "
Swisher, Alice .....Franklin "
Swinehart, Earle ... Ross "
Stewart, Myrtle .....Miami "
Shock, G. W ..... Montgomery "
Sprague, Evangeline..Clark "
Swihart, Mettie.....Wyandot "
Shaw, Lawrence ... Auglaize "
Sturgis, E. G .....Fayette Co., Pa.
Shadley, E. W.....Hardin County, O.
Smith, Bert E.....Wood "
Stearns, J. J .....Seneca "
Seymour, Bessie.....Franklin "
Seymour, Maude ....Franklin "
Scott, Frank D .....Ashland "
Stouffer, E. A.....Richland "
Smith, C. S .....Allen "
Starner, Lillie.....Hardin "
Schuck, Mabel.....Jackson "
Scott, Sherman.....Crawford "
Schrage, Henry .....Mercer "
Strong, Mabel.....Cuyahoga "
Soule, I. L .....Wood "
Sackett, Francis.....Putnam "
Skinner, I. U.....Muskingum "
Swindeman, W. H...Medina "
Speelman, Ralph ....Logan "
Smith, C. F .....Lucas "
Stanton, E. B .....Cabel Co., W. Va.
Schroeder, Georgie ..Lorain County, O.
Sargeant, J. C .....Erie "
Smallwood, Elba J..Jackson "
Swartzel, Arthur...Montgomery Co., O.
Smite, Jennie F .....Hardin "
Smith, O. B. J .....Green "
Smith, H. B ..... Franklin "
Schlafley, Oura.....Green "
Shaffer, W. C.....Logan "
Stahl, E. G.....Hardin "
Salisbury, Myrtle M..Logan "
Stewart, Arista.....Putnam "
Styer, Millie .....Union "
Snyder, Andrew.....Fairfield "
Stimmel, Frank .....Henry "
Schlink, Josephine..Seneca "
Snyder, W. L .....Wood "
Schiefer, J. W .....Crawford "
Stoner, T. W.....Williams "
Seedle, Edna .....Hardin "
Snyder, C. V.....Mercer "
Stegall, Clara.....Wayne County, Ind.
Smith, R. G.....Greenup Co., Ky.
Stephens, O. P .....Shelby County, O.
Stout, J. J.. .....Athens "
Schwarztrauber, Benj..Preble "
Stevens, B. E.....Champaign "
Seitz, Maude.....Putnam "
Shirk, Chester.....Union "
Seiberling, L. A.....Summit "
Steele, May.....Clearfield Co., Pa.
Smith, Lena.....Putnam County, O.
Souders, Cora .....Clark "
Sawyer, H. M .....Hardin "
Stifler, Florence.....Seneca "
Stockstill, V. A.....Clark "
Spacht, Daisy .....Hardin "
Slaven, Libbie .....Madison "
Spaid, M. B.....Guernsey "
Slack, Melva .....Paulding "
Smith, John W .....Madison "
Stoodt, Maude .....Allen "
Schaller, Ella M.....Wood "
Sherman, Nellie.....Henry "
Stiffler, Della.....Tuscarawas "
Sullivan, Lelia.....Union "
Spencer, Herbert.....Muskingum "
Stuckey, Lorin .....Fayette "
Stange, Ida.....Ottawa "
Sillim, Edith .....Auglaize "
Souders, Edna.....Allen "
Street, J. L.....Hardin "
Streeter, Gertrude...Lorain "
Shaw, Nora.....Henry "
Shaw, Alma .....Shelby "
Smith, Laura .....Franklin "
Speice, Ella .....Paulding "

T

Tope, Enos..... ....Gallia County, O.
Thayer, H. W.....Knox "
Towers, Otto.....Ross "
Teetor, Alma.....Butler "
Thorpe, Daisy..... ..Licking "
Tallman, Eleanor...Madison "
Talbott, Wilbur.....Belmont "
Torrance, Goldie ....Fayette County, Pa.
Teal, Harvey.....Wyandot County, O.
Taft, Ada.....Allen "
Tailor, Georgia B...Franklin "
Trion, Jennie.....Darke "
Timberman, Laura..Butler "
Townsend, Pearl ....Darke "
Tippin, Carey .....Crawford "
Tracht, C. W.....Crawford "
Trout, Delphene.....Fairfield "
Tschantz, Dora.....Holmes "
Tittlebaugh, E. F...Marion County, O.
Taylor, H. S.....Lake "
Taylor, Edward.....Hardin "
Timberman, P. B...Jackson "
Taylor, C. W. G.....Seneca "
Thompson, Etta.... Delaware "
Tschantz, Ellen.....Wayne "
Thomas, Ceridwen..Stark "
Trostdorf, Herman..Tuscarawas "
Trittschuh, A. Z.....Darke "
Toumine, Edith.....Jackson "
Tomlinson, Alma A..Mercer "
Tossey, Pearl ..... Union "
Tennery, Clarissa..Mercer "
Taylor, Marguerite..Kings Co., N. Y.
Thompson, Jeannette..Darke "
Tilden, Carrie.....Darke "

TEACHERS'—*Continued.*

U

Ulrich, Sara ..... Wyandot Co., O.
Ullrich, Chas. E ..... Preble "
Underwood, C. C ..... Knox County, O.

V

Votaw, A. L ..... Logan County, O.
Veitch, Gertrude .... Wood "
Vertner, G. R ..... Hardin "
Vining, H. L ..... Jay County, Ind.
Voltz, J. H ..... Coshocton Co., O.
Voorhees, G. H ..... Seneca "
Vaughn, Stella ..... Adams "
Vanhyning, Anna Logan "

W

Wilson, F. L ..... Mahoning Co., O.
Warnement, P. W ... Seneca "
Wilson, Esther ..... Shelby "
Windell, L. V ..... Franklin "
Worman, E. C ..... Montgomery "
Wagner, G. F ..... Crawford "
Williams, Clara ..... Madison "
Wiseley, E. H ..... Putnam "
Weir, A. J ..... Hardin "
Warnement, A. J ..... Seneca "
Wright, Ralph ..... Van Wert "
Webster, Elsie ..... Paulding "
Wentz, J. L ..... Richland "
Wolf, Henry ..... Henry "
Wood, Mayme ..... Hardin "
Waddell, Eliza .... Fayette "
Woodward, Mrs. D .. Madison Co., Ind.
Woodard, Ruby ..... Hardin County, O.
Williamson, Huber .. Fairfield "
Wilson, Paul R ..... Hardin "
Wilcox, J. N ..... Hardin "
Welker, F. A ..... Highland "
Wogaman, J. E ..... Montgomery "
Walters, Bertha ..... Seneca "
Warner, F. W ..... Marion "
Warner, May ..... Marion "
Wallace, W. O ..... Columbiana "
Walcutt, Absalom ... Franklin "
Winand, Ulla ..... Knox "
Weaver, Mary ..... Wood "
Winder, S. W ..... Champaign "
Weber, Mary ..... Hardin "
Ward, Clarence ..... Erie County, O.
Ward, Grace ..... Erie "
Wissler, H. B ..... Fayette "
White, Clare ..... Muskingum "
Welling, Ambrose .. Marion "
Weaver, Beatrice ... Tuscarawas "
Williams, Bessie .... Putnam "
Wonnell, A. M ..... Allen "
Wade, B. M ..... Knox "
Weaver, Eli ..... Holmes "
Weaver, Samuel .... Holmes "
Watson, Alvin ..... Seneca "
Wertenbaker, L. W .. Darke "
Williamson, Edith .. Summit "
Welty, Otto ..... Seneca "
Wilcutt, Edith ..... Mercer "
Wollam, Zoe ..... Putnam "
Wollam, C. C ..... Putnam "
Weber, Edith ..... Hardin "
Wood, D. Will ..... Ross "
Williamson, Cora ... Darke "
Welton, F. A ..... Medina "
Wilson, Carrie A .... Delaware "
Wheeler, Pearl ..... Darke "
Welch, Anna ..... Darke "
Wilgus, Rachel ..... Miami "
Wilson, Frank E .... Hardin "
Winget, Maude ..... Shelby "
Wagner, Floyd .... Wood "
Woodruff, Hattie .... Miami "
Ward, Charlotte ..... Erie "
Whitmer, P. E ..... Mahoning "

Y

Young, S. W ..... Wyandot Co., O.
Young, Edith ..... Putnam Co., O.

Z

Zurmehly, Ethel ..... Allen, County, O.
Zoll, Minnie ..... Allen "
Zrumbrum, S. A ..... Shelby "
Zehner, Florence ..... Hardin County, O.
Ziessler, Marie ..... Shelby "

PREPARATORY.

Casey, John ..... Cuyahoga Co., O.
Hoffman, A. P ..... Henry "
Lako, Stephen ..... Cuyahoga "
Merrill, J. H ..... Licking "
Radacsi, Alexander .. Fairfield Co., Conn.
Radacsi, Paul ..... Fairfield "
Stoakley, P. T ..... N'rth'mpt'n Co., Va.
Snodgrass, Glen .... Van Wert Co., O.

COMMERCIAL.

Armstrong, Merrill .. Hocking Co., O.
Anderson, James ... Richland "
Atherton, Cecil T ... Huron "
Allen, W. C ..... Green "
Bell, Norman ..... Adams "
Bramble, Glenn ..... Logan "
Boesel, Oscar H ..... Auglaize "
Buss, E. J ..... Wayne "
Bickham, C. A .... Logan "
Brown, J. A ..... Brown "
Bell, V. L ..... Logan "
Brewer, O. A ..... Mercer "
Bentley, Dale ..... Hardin "
Boyd, James L ..... Kings Co., N. Y.
Bidwell, E. W ..... Madison Co., O.
Berry, B. B ..... W'shi'gton Co., Pa.
Bonnette, Pearl L. Union County, O.
Bush, Della ..... Fayette Co., Pa
Borneman, Marie ... Marion County, O.
Brown, H. E ..... Deer Lodge Co., Mont.
Basinger, David J ... Putnam County, O.
Beatty, C. A .... Ottawa "
Baughman, I. F ..... Henry "
Conkle, Nancy ..... Columbiana "
Crim, D. H ..... Crawford "
Coder, T. M ..... Fayette "
Call, E. E ..... Madison "
Crouch, A. G ..... Trumbull "
Cottom, H. A ..... Fayette Co., Pa.
Conn, D. B ..... Morgan County, O.
Cole, J. R ..... Defiance "
Carter, Chas. E ..... Niagara Co., N. Y.
Campbell, E. E ..... Hardin County, O.
Cook, J. H ..... Hardin "

COMMERCIAL—*Continued.*

Collingwood, T. W..Hancock County, O.
Craney, Bernard.....Perry "
Condit, M. J.....Delaware "
Cowles, Clara.....Huron "
Christopher, Esta...Hardin "
Chaney, M. Lizzie...Clinton "
Dunlap, Reed.....Allen "
Doughton, B. B.....Williams "
Day, Edgar.....Hardin "
Driskill, Isham.....Auglaize "
Dunaway, S. G.....Logan "
Davis, J. E.....Columbiana "
Dearth, Elga.....Hardin "
Day, W. F.....Athens "
Diller, P. B.....Allen "
Dennis, C. S.....Hardin "
Dickey, A. O.....Gallia "
Dobbins, O. A.....Greene "
Donaldson, Grace A..Huron "
Devol, J. W.....Morgan "
Ditty, Wm.....Crawford "
Evans, Edmund.....Huntingt'n Co., Pa.
Ensminger, G. W...Putnam County, O.
Fighter, J. W.....Richland "
Forney, Grace.....Tuscarawas "
Frey, Guy.....Wood "
Forry, Alida.....Jay Co., Ind.
Frankeberger, Wm..Richland Co., O.
Ford, R. A.....Lucas "
Foss, L. A.....St Joe Co., Mich.
Gump, J. B.....Miami County, O.
Greer, J. C.....Union Co., Iowa
Grose, K. E.....Fulton County, O.
Gray, Mantello.....Highland "
Gish, Charles B.....Wayne "
Galehouse, G. W.....Wayne "
Griner, C. N.....Pickaway "
Gahn, Clarence F....Sandusky "
Green, J. E.....Logan "
Gregory, P. R.....Luzerne Co., Pa.
Huffman, W. J.....Shelby County, O.
Hess, O. A.....Sandusky "
Hamilton, Chas. W..Montgomery "
Horner, J. W.....Coshocton "
Hoover, John H.....Richland "
Hicks, T. C.....Putnam "
Hartley, Frank.....Vinton "
Holt, A. H.....Carlisle Co., Ky.
Holmes, E. C.....Green County, O.
Holt, D. C.....Franklin "
Harris, Herbert.....Erie "
Hooley, I. A.....La Grange Co., Ind.
Heaton, M. T.....Ross County, O.
Hotchkiss, L. S.....Morrow "
Hardy, C. W.....Lake "
Hopper, George O...Wood "
Hossler, A. F.....Seneca "
Hilty, A. S.....Allen "
Hite, Maude.....Hardin "
Hineman, Grace.....Hardin "
Houser, Leah.....Hardin "
Hartje, H. H.....Hancock "
Helt, Cora A.....Wash'gton Co., Pa.
Hull, M. C.....Washington, D. C.
Hitchcock, T. H.....Mahoning Co., O.
Herring, L. R.....Decatur Co., Ga.
Hoy, W. E.....Henry County, O.
Hostetter, Roy.....Darke "
Huddleston, Kittie C..Champaign "
Johnston, J. M.....Hardin "
Jones, W. R.....Wood "
Jackson, W. H.....Logan "
Jones, S. M.....Hardin "
Jones, F. E.....Licking Co., O.
January, O. C.....Logan "
Johnson, E. R.....Fairfield "
Kyes, Ida M.....Columbiana "
Katzenmeyer, W. F..Wyandot "
Kemp, C. A.....Hancock County, O.
King, Clarence.....Sandusky "
Kiess, H. E.....Crawford "
Kennedy, O. W.....Crawford "
Ketchum, W. H.....Columbiana "
Klingler, M. E.....Paulding "
Karnes, Joseph.....Mercer "
Kellough, R. W.....Madison "
Lippincott, E. T.....Allen "
Light, Chas. M.....Richland "
Light, Uriah.....Seneca "
Lennox, R. W.....Union "
Lowry, E. C.....Hardin "
Laughlin, J. R.....Hardin "
Longenecker, H. E..Lucas "
Lehman, David.....Fairfield "
Ludwig, Fred.....Seneca "
Lamale, Charles E..Sandusky "
Landon, Cliffe.....Hardin "
McElheny, R. W.....Beaver Co., Pa.
Miller, C. C.....Lawrence "
Meighen, J. C.....Green "
Matthews, I. F.....Trumbull Co., O.
McGill, H. A.....Washington "
Mohler, M. L.....Van Wert "
McKee, J. S.....Fayette Co.. Pa.
Myers, C. O.....Montgomery Co., O.
Moats, N. G.....Erie "
Moore, C. A.....Muskingum "
Miller, K.....Stark "
McCort, C. T.....Belmont "
Moyer, J. W.....Holmes "
Munson, E. F.....Lucas "
McCrate, W. E.....Putnam "
Moyer, M. E.....Hancock "
Meeker, Oscar T.....Huron "
Moorehead, Otis.....Hancock "
Myers, Percy R.....WashingtonCo., Pa.
Mustard, W. G.....Hardin Co., O.
Merrill, J. H.....Licking "
McElroy, Ona.....Hardin "
Miller, G. L.....Hardin "
Mohler, D. C.....Hardin "
Moore, C. D.....Richland "
Morris, S. O.....Hardin "
Muddell, Mary L.....Butler "
McCauley, A. J.....W'morel'd Co., Pa.
Nelson, T. A.....Cuyahoga Co., O.
Nelson, E. M.....Hamilton Co, Ind.
Newcomb, L. M.....Cabell Co., W. Va.
Oberlin, B. L.....Hardin County, O.
Oleary, J. H.....Wood "
Osmer, G. S.....Trumbull "
Oman, R. H.....Pickaway "
Owens, Esther.....Hardin "
Olney, J. V.....Richland "
Parrott, G. H.....Highland "
Pees, Isadora.....Hardin "
Peters, A. C.....Allen "
Plank, D. L.....Logan "
Peachy, Sadie.....Mifflin County, Pa.
Runser, L. M.....Hardin County, O.
Rausch, D. E.....Tuscarawas "
Ramey, E. J.....Licking "
Riley, Helen.....Hardin "
Rice, Mary.....Hardin "
Roberts, W. A.....Sandusky "
Ritchey, Jennie S...Summit "
Riley, O. H.....Van Wert "
Rodabaugh, Tunas..Union "
Roads, Leslie.....Highland "
Riker, George.....Tuscarawas "
Ramsey, W. S.....Franklin Co., Pa.
Roberts, C. A.....Morgan County, O.
Rockwell, A. E.....SusquehannaCo., Pa.
Ringle, Leona.....Huron County, O.
Start, Roy C.....Crawford "
Smith, Cora M..Washington Co., Idaho.

COMMERCIAL.—*Continued.*

Shoemaker, Lewis A..Delaware Co., O.
Strader, Otto.....Franklin "
Stahl, H. J.....Sandusky "
Sullivan, V. M.....Seneca "
Sturgeon, Charlotte..Coschocton "
Stratton, Chas.....Wood "
Sprinkle, Floyd.....Ross "
Shoemaker, Virda...Hardin "
Schlientz, Clarence..Darke "
Seebeck, Walter.....Ottawa "
Scheid, C. P.....Erie "
Shriver, J. A.....Wood "
Sissley, Walter S...Fayette Co., Pa.
Stahl, Pearl A. M...Wood County, O.
Smith, H. H.....Fairfield "
Sullivan, T. W.....Shelby "
Schamp, Jennie.....Van Wert "
Stahl, C. H.....Holmes "
Silliman, Ella M.....Huron "
Spencer, Herbert.....Muskingum "
Troutman, Emma...Darke County, O.
Thomas, Sara.....Licking "
Torrens, J. T.....Licking "
Tschantz, Ellen.....Wayne "
Thomas, R. P.....Champaign "
Taylor, H. S.....Lake County, O.
Thompson, E .....Logan "
Ulrich, Fred J.....Lawrence "
Voltz, J. H.....Coshocton "
West, K. S.....Hocking "
Wharff, Frank B...Scioto "
Worman, H. A.....Montgomery "
Wiggins, S. A.....Washington "
Witmer, James S ....Perry "
Woolam, Frank L..Union "
Williams, M. J.....Westm'el'd Co., Pa.
Welker, Orla .....Darke County, O.
Watts, Clyde.....Highland "
Wilson, Lewis.....Hardin "
Winchell, Harry....Geauga "
Witmer, J. D.....Perry "
Woolson, R. J.....Erie "
Wien, Frank.....Allen "
Winder, S. W.....Champaign "
Whitman, May C...Huron "
Weller, F. A.....Highland "
Walser, E. P.....Perry "
Weyrich, Edward...Franklin "
Woodard, Mrs. D.....Madison Co., Ind.
Zumbrum, S. A.....Shelby Co., O.

PHARMACY.

Arnold, J. J.....Brown County, O.
Asbury, Will.....Sullivan Co., Ind.
Ashworth, Elzie.....Meigs County, O.
Aeton, Thomas.....Belmont "
Adams, A. C.....Cuyahoga "
Brandon, C. D.....Darke "
Bachman, Chas. A..Summit "
Babione, G.....Sandusky "
Betts, Ward H.....Calhoun Co., W. Va.
Bolles, J. R.....Wood County, O.
Bower, Walter.....Emmett Co., Mich.
Bower, Roy .....Emmett "
Bradford, E. B.....Cuyahoga Co., O.
Barber, Samuel.....Allen "
Briggs, J. F.....Luzerne Co., Pa.
Brown, James R....Brown County, O.
Buchwalter, Harry..Trumbull "
Boyd, W. T .....Mineral Co., W. Va.
Cramer, Margaret...Trumbull Co., O.
Campbell, R. B.....Berry Co., Mich.
Crouch, A. G.....Trumbull Co., O.
Corn, H. C .....Lawrence "
Cowdry, Frank.....Gratiot Co., Mich.
Clinehens, R. H.....Shelby Co., O.
Darnell, G. W...Green Briar Co., W. Va,
Dole, Fred A.....Williams Co., O.
Dreibelbis, O. B.....Wayne "
Davis, Ralph.....Shelby "
Easter, A. C.....Adams "
Everett, Chas. A....Oakland Co., Mich.
Fresner, J. W.....Fairfield Co., O.
Ford, B. J.....Preble "
Frase, E. B.....Summit "
Flood, Vincent.....Yates Co., N. Y.
Fraunfelter R. E....Ashland Co., O.
Fisher, Gill.....Logan "
Frankeberger, Wm..Richland "
Griffin, Ormal J.....Wood Co., W. Va.
Gander, J. D .....Putnam Co., O.
Goodwin, T. A .....Gratiot Co., Mich.
Green, H. R .....Montgomery Co., O.
Gessner, E. B .....Wyoming Co., Pa.
Hottle, Frank.....Columbiana Co., O.
Hamilton, R. D.....Wayne "
Harmon, H. C .....Wayne "
Holl, Edward .....Auglaize "
Heck, Chas. P.....Montgomery "
Hunter, C. M .....Auglaize "
Hohly, Reed C .....Lucas "
Hohlfeld, Henry ....Adams Co., Neb.
Hodson, Fred M.....Williams Co., O.
Hildebrand, C.....Hardin County, O.
Jett, F. H.....Clay Co., Ind.
Jerrells, O. B..... Lenawee Co., Mich.
Johnson, Harry H..Gratiot "
Kile, H. T.....Union Co., O.
Kaufman, Earl.....Washi'gt'n Co., Pa.
Kraft, C. L.....Ontario, Can.
Kissel, V. T .....Putnam Co., O.
Kibler, B. C.....Hancock "
Landis, R. L .....Dauphin Co., Pa.
Leonard, Roscoe.....Montgomery Co., O.
Lange, Walter.....Allegheny Co., Pa.
LaChat, H. W.....Wayne Co., O.
Miller, W. A.....Erie County, Ohio
McComb, A. T.....Lenawee Co., Mich.
Morris, A. J.....Stark Co., O.
Martin, J. E.....Tyler Co., W. Va.
Mullin, John.....Fayette Co., Pa.
Munson, Fred.....Gratiot Co., Mich.
McCurdy, H. U.....Defiance Co., O.
McMullin, W. K.....Crawford Co., Pa.
Matthews, James.....Hardin County, O.
Miller, Bert L .....Tioga County, Pa.
Myers, Melvin E .....Ashland County, O.
Morris, Edgar M ...Vinton "
Mohler, H. A .....Van Wert "
Metzenbaum, M .....Cuyahoga "
Neipp, C. G .....Lucas "
Newbauer, Ernest...Summit "
Ohly, Lewis H.....Erie "
Park, Roy J .....Hardin "
Price, O. W .....Hardin "
Pursell, F. V .....Paulding "
Patrick, B. W .....Lucas "
Peters, W. C.....Tuscarawas "
Perry, C. L .....Adams "
Phillips, J. E.....Van Buren Co., Mich.
Reed, R. A.....Beaver Co., Pa.
Reed, P. I.....Hancock Co., Ind.
Rusk, Frank.....Hamilton Co., O.
Rosengarten, M .....Lucas "
Ralston, Oscar .....Greene "
Start, Thor.....Crawford "
Sweigart, Jesse.....Auglaize "
Stoelzel, Julius .....Ashland "
Shoemaker, Milton H..Delaware "
Smith, E. N.....Hardin "
Shantz, F. J .....Hardin "
Silberman, Alfred L..Montgomery "

PHARMACY—*Continued.*

Satterlee, J. B ..... Jefferson Co., Pa.
Schwyn, A. C ..... Hancock Co., O.
Stockton, R. H ..... Wyandot "
Spencer, W. M ..... Lawrence Co., Ill.
Sheller, W. O ..... Ashland Co., O.
Shreve, W. O ..... Miami "
Seyfried, L. T ..... Summit "
Scott, Sherman ..... Crawford "
Snyder, L. R ..... Defiance "
Thompson, L. E ..... Cuyahoga "
Thatcher, Lloyd ..... Champaign "
Valentine, F. R ..... Logan "
Walker, R. A ..... Massac Co., Ill.
Wolfinger, J. C ..... St. Joe Co., Mich.
Wilgus, F. S ..... Lawrence Co., O.
Whitmire, H. R ..... Stark County, O.
Wilson, Margaret ..... Buckley Co., Pa.
White, A. J ..... Wayne County, O.
White, Wm ..... Clinton Co., Mich.
Wright, H. B ..... Lorain County, O.
Wamsley, C. L ..... Adams "
Williamson, O. B ..... Tyler Co., W. Va.
Yunck, W. P ..... Williams Co., O.

STENOGRAPHY AND TYPEWRITING.

Axline, Dalphine ..... Hardin County, O.
Ashton, Clara ..... Allen "
Bearinger, Thad ..... Wyandot "
Baker, Jessie ..... Sandusky "
Bates, Etta ..... Lucas "
Bonner, I. F ..... Franklin "
Boring, J. R ..... Licking "
Baughn, May ..... Fayette "
Babione, H. E ..... Sandusky "
Baker, Pearl Burns ..... Shelby "
Boyd, Mamie ..... Trumbull "
Bolles, Gertrude ..... Wood "
Bentley, Dale ..... Hardin "
Bush, Harry ..... Fayette Co., Pa.
Campbell, E. E ..... Lawrence Co., O.
Corbett, W. P ..... Champaign "
Comrie, Paul ..... Hardin "
Corbin, L. G ..... Crawford "
Crawford, Ralph K ..... Hardin "
Cramer, Clarence E ..... Fairfield "
Cox, D. E ..... Darke "
Close, B. G ..... Wood "
Cline, Frank ..... Hancock "
Connely, R. N ..... Warren Co., Pa.
Day, Mrs. Lottie ..... Hardin County, O.
Dickinson, Isabella ..... Logan "
Day, W. F ..... Athens "
Day, Edgar ..... Hardin "
Davis, Maude ..... Hardin "
Erven, Howard B ..... Guernsey "
Fink, Edgar G ..... Jefferson Co., Pa.
Fisher, Susie ..... Ashland Co., O.
Foval, Harry E ..... Hardin "
Fagan, Nora ..... Grant Co., Ind.
Gilliland, A. G ..... Wyandot Co., O.
Garrett, Medie ..... Hardin "
Gastineau, P. M ..... Hardin "
Garwood, Nellie ..... Hardin "
Grafton, Grace ..... Allen "
Grove, J. H ..... Wyandot "
Graham, Walter ..... Knox "
Harmon, Hattie ..... Hardin "
Horn, Dora ..... Siskiyou Co., Cal.
Hare, Grace ..... Guernsey Co., O.
Hossler, A. F ..... Seneca "
Huffman, W. J ..... Shelby "
Holmes, Gertrude ..... Hardin "
Inman, C. B ..... Preble "
Ichler, May ..... Stark "
Johnston, B. R ..... Hardin "
Jones, Zoa ..... Marion "
Katzenmeyer, W. F ..... Wyandot "
Kanable, Estelle ..... Crawford "
Kail, Grace ..... Wyandot County, O.
Kyle, Bessie ..... Hardin "
Loomis, Zoa ..... Portage "
Loffer, H. I ..... Logan "
Lemmon, Ethel M ..... Indiana Co., Pa.
Lemmon, Minnie ..... Indiana "
Lowery, Galo ..... Logan County, O.
Longenecker, H. E ..... Lucas "
Lonas, H. J ..... Stark "
Moyer, J. W ..... Wayne "
McRea, George ..... Columbiana "
Myers, Percy R ..... Washi'gt'n Co., Pa.
McCracken, Edwin ..... Venango "
Mowry, May ..... Logan County, O.
Mauk, Myrtle ..... Allen "
Montgomery, Flo ..... Hardin "
Muchelnos, Pearl ..... Richland "
Miller, Margaret ..... Portage "
North, C. B ..... Hardin "
Pence, Susie ..... Shelby "
Perkins, Lee ..... Madison "
Perkins, Rose ..... Madison "
Price, Mrs. H. J ..... Hardin "
Pumpelly, D ..... Logan "
Perfect, Vinnie ..... Wayne Co., Mich.
Runnion, Edna ..... Williams Co., O.
Reilly, J. W ..... Shelby "
Rodebaugh, T. H ..... Union "
Ringer, A. G ..... Guernsey "
Scott, Clare ..... Harrison "
Stahl, Edna ..... Blackford Co., Ind.
Starn, H. H ..... Wayne County, O.
Smith, Nellie ..... Logan "
Sturgis, E. G ..... Fayette "
Shaw, Mary ..... Hardin "
Speece, Cora ..... Champaign "
Shockey, Stella ..... Hardin "
Schraeder, Mrs ..... Vanderburg Co., Ind.
Shaw, J. V ..... Montgomery Co., Ill.
Steen, C. M ..... Hancock Co., O.
Stratton, Chas ..... Wood "
Sechrist, John ..... Wayne "
Smith, Birdie ..... Hardin "
Tonks, William ..... Clearfield Co., Pa.
Thomas, D. B ..... Portage County, O.
Thomas, W. L ..... Gallia "
VanLue, Vinnie ..... Darke "
Weems, W. H ..... Noble "
Wells, W. B ..... Jackson "
Weller, F. A ..... Highland "
Walter, F. A ..... Wayne "
Waltner, Sarah ..... Putnam "
Wickersham, O ..... Gr. Traverse Co., Mich.

ELOCUTION AND PHYSICAL CULTURE.

Atkinson, Ethel ..... Hardin County, O.
Armstrong, Amy ..... Hocking "
Bowers, Zoa ..... Wyandot "
Brock, Ola ..... Darke "
Bane, Flo ..... Hardin "
Bently, Hazel ..... Hardin "
Beitler, Laura ..... Hardin "
Bonner, Esther M ..... Highland Co., O.
Click, Lizzie V ..... Marion "
Carrie, Victoria ..... Shelby "
Clark, Sarah ..... Darke "
Campbell, Edith ..... Putnam "
Comrie, Madge ..... Hardin "
Conner, Lulu ..... Hardin "

Drake, J. A.....Marion County, O.
Eifert, Jessie.....Hardin "
Eifert, Cleone.....Hardin "
Evans, Mary.....Allen "
Felker, Frances .....Hardin "
Gates, Aneta.....Morrow "
Gamble, Ernest.....Carroll "
Guider, Rhea.....Hardin "
Griner, Nelleta.....Hardin "
Hartle, Otta.....Miami "
Hartman, Geo.....Hardin "
Harned, May..... ....Miami "
Hagerman, Jessie....Hardin "
Holderman, Maude..Montgomery "
Holcumb, Bonnie Bird..Gallia "
Henry, Emma. .....Hardin "
Hoover, Maude.....Miami "
Hostler, W. E .....Hocking "
Harthan, F. W.....Darke "
John, Helen.....Muskingum "
Jennings, Vasta.....Hardin "
Kendall, C. M.....Perry "
Koehnle, Mrs. B. L..Hardin "
Kendall, C. M.....Perry "
Kanode, Mamie.....Hardin "
Kanode, Harry.....Hardin "
Lanehart, Loua.....Richland "
Loutzenheiser, Grace..Hardin "
Loveland, Anna.....Hardin "
Lewiston, Carrie.....Juneau Co., Wis.

McDargh, Charlotte..Champaign Co., O.
Mackay, Grace..... Clearfield Co., Pa.
McCoppin, J. V.....Highland Co., O.
McCoppin, George..Hardin "
Mackey, Grace.....Clearfield Co., Pa.
Martin, DeBritto L..Hardin County, O.
Modd, Melissa.... ....Hardin "
Nichols, Iva.....Hardin "
Nixon, Hazel.....Hardin "
Noggle, Blaine.....Hardin "
Owens, Nonie.....Hardin "
Owens, Dorothy Dale..Hardin "
Patterson, Webster..Hardin "
Patterson, Zula.....Hardin "
Richeson, Ruth.....Hardin "
Ringle, Leona R Huron "
Reber, Nellie.....Marion "
Rowles, Alta .....Hardin "
Rutter, Winifred ....Hardin "
Stichter, Lena.....Montgomery "
Speece, Cora .....Champaign "
Sprague, Evangeline..Clark "
Schindewolf, Edna E..Hardin "
Schindewolf, Florence..Hardin "
Snyder, Marlo.....Hardin "
Snyder, Bee.....Hardin "
Schlofly, Anna.....Wayne "
Reed, Lucile .....Columbiana "
Whitman, May.....Huron "

MUSICAL DEPARTMENT.

PIANO.

Anderson, Ethel.....Randolph Co., Ind.
Augenstein, Mary...Marion County, O.
Bercaw, Carrie.....Allen "
Breece, Mary .....Allen "
Bixel, J. W..... .....Allen "
Baker, Marie ... ..Hardin "
Brewer, Mrs. Justin..Hardin "
Bolles, Gertrude ... ..Wood "
Brewer, O. A .....Mercer "
Brundige, Pearl.... ....Hardin "
Brewer, Maude.....Hardin "
Brookhart, Edith.....Mercer "
Beaumont, Clara.....Orleans Co., La.
Connor, Minnie .....Shelby County, O.
Cover, L. A.....Van Wert "
Conner, Fannie.....Johnson Co., Mo.
Cole, Amanda .....Hardin County, O.
Carey, Victoria.. .....Shelby "
Comrie, Madge.....Hardin "
Clark, Lina .....Coshocton "
Campbell, Julia .....Vinton "
Campbell, Lillie.....Hardin "
Craney, Bernard .... Perry "
Campbell, Jessie .... Hardin "
Drummond, Rose.....Henry "
Dunaway, Bertha M..Logan "
Dysinger, Edith.....Fairfield "
Dunipace, Bertha ...Wood "
Dukes, Grace.....Allen "
Dunlap, Mabel.....Allen "
Dickelman, Cora.....Hardin "
Dickelman, Clara ...Hardin "
Dunn, Tillie .....Darke "
Ervin, Mabel... .....Sandusky "
Evinger, Hortense ..Darke "
Ellis, W. A.....Fayette "
Evans, Mary E.....Putnam "
Fair, Belle M.....Coshocton "
Greding, Bertha .....Allen "
Gossard, Ethel .....Hardin "
Green, Etta.....Licking "

Gerlach, Anna .....Miami County, O.
Gilbert, Lorena .....Hancock "
Goddard, Bessie L....Jackson "
Hunsicker, Millie...Hardin "
Hiestand, Koda .....Hancock "
Hall, Ella .....Pickaway "
Harmon, Bert .....Hardin "
Holderman, Ada .....Montgomery "
Hutchins, Etta .....Fairfield "
Harned, May ....Paulding "
Horn, Cordelia C .....Auglaize "
Hiestand, Eda ..... Hancock "
Hatfield, Cora .....Montgomery "
Holmes, H. H.....Van Wert "
Hagerman, Jessie ...Hardin "
Hawk, Lucella .....Vinton "
Johnson, Nettie .....Hardin "
Keller, Dottie.....Hardin "
Kerst, Mamie .....Darke "
Klingler, Walter.....Hardin "
King, Cleora .....Wood "
Keyt, Margaret .....Miami "
Kerr, Maude.....Hardin "
Lowe, Lenna .....Marion Co., W. Va.
Loomis, Daisy.....Portage County, O.
Lance, Anna.....LaGrange Co., Ind.
Loper, Elbert.....Hardin County, O.
Leonard, Mrs. Lillie..Hardin "
Marker, Grace.....Darke "
Michel, George .....Marion "
Marion, Allie.....Mercer "
McDowell, Vera.....Hardin "
Moneysmith, Della..Auglaize "
March, Gertrude.....Allen "
Mark, Pet ....Fayette "
Munson, E. F.....Lucas "
Marty, Mrs. L.....Hardin "
March, Ida.....Allen "
Motter, Amanda .....Hardin "
Miller, Florence.....Richland "
Owens, Dale .....Hardin "

PIANO—*Continued.*

Ohlinger, Maude ..... Lucas County, O.
Owens, H. W ..... Hardin "
Owens, Mae ..... Greene "
Perfect, C. C ..... Delaware "
Painter, Mollie ..... Wood "
Pope, Myrtle ..... Wood "
Patterson, Nea ..... Hardin "
Povenmire, Hermae .. Hardin "
Phillips, Kitty ..... Hardin "
Rhoads, Daisy ..... Union "
Reed, Lucile ..... Columbiana "
Runser, Jennie ..... Hardin "
Rout, Gertrude E .... Auglaize "
Richardson, Marie .. Hardin "
Raach, Bessie O ..... Mercer "
Rothtrock, Virgie ... Hardin "
Speice, Cora ..... Paulding "
Sprankle, A ..... Hardin "
Schook, Mabel ..... Jackson "
Sargent, Hargaret .. Wood "
Shoemaker, Verda .. Hardin "
Staley, Dot ..... Shelby "
Scott, Jessie ..... Allegheny Co., Pa.
Smith, Ethel ..... Hardin County, O.
Schroads, C. H ..... Allegheny Co., Pa.
Smith, Jennie F ..... Hardin County, O.
Sleppy, Daphne ..... Miami "
Snyder, Orchie ..... Hardin "
Spitler, Cora ..... Seneca "
Stough, Ella ..... Knox "
Spacht, Daisy ..... Hardin "
Stiffler, Della ..... Tuscarawas "
Tallman, Eleanor ... Madison "
Thomas, Anna ..... Madison "
Umbaugh, Emma ... Hardin "
Van Sant, Orril ..... Hancock "
Wagner, Warren .... Hardin "
Weaver, W. W ..... Hardin "
Walker, Flora ..... Whitley Co., Ind.
Weaver, Mary ..... Wood County, O.
Wolf, Fay ..... Greene "
Whitmore, Glen ..... Wood "
Wentz, Ida ..... Crawford "
Wilson, Gertrude ... Hardin "
Yoder, David ..... Hardin "
Young, Maggie ..... Hardin "
Young, Vela ..... Union "
Yates, Maude ..... Hardin "
Zoll, Minnie ..... Allen "
Zeis, Mrs. Bertha M .. Seneca "

ORGAN.

Baker, Daisy M ..... Morrow County, O.
Curl, R. B ..... Logan "
Davis, Nora ..... Hardin "
Day, W. F ..... Athens "
Gates, Aneta ..... Morrow "
Hartings, Jos ..... Mercer "
Kerr, James F ..... Washingt'n Co., Pa.
Leonard, Mrs. E. L .. Hardin County, O.
Melick, Mattie ..... Perry County, O.
Starner, Lillie ..... Hardin "
Springer, Lulu ..... Jackson "
Ulrich, Pearl ..... Hancock "
Vaughn, Stella ..... Adams "
Vickers, Dora ..... Hancock "
Wolf, Nellie ..... Henry "

VOICE.

Anderson, Ethel ..... Randolph Co., Ind.
Beaumont, Blanche .. Orleans Co., La.
Breese, M. J ..... Van Wert Co., O.
Bussert, Anna ..... Van Wert "
Brookhart, Edith ... Mercer "
Barr, Thomas ..... Washi'gton Co., Pa.
Byers, Catherine ..... Madison County, O.
Benedict, W. H ..... Morrow "
Brinkerhoff, Joyce .. Sandusky "
Breece, Mary ..... Allen "
Bercaw, Carrie ..... Allen "
Barnes, O. R ..... Paulding "
Bradley, Frances ... Adams "
Burrell, Laura ..... Wood "
Brewer, Mrs. Justin .. Hardin "
Bowker, W. J ..... Noble Co., Ind.
Buchwalter, Effie M . Wayne County, O.
Briggs, Louise ..... Lorain "
Cramer, Marie ..... Hardin "
Connor, Minnie ..... Shelby "
Clark, Lina ..... Coshocton "
Cessna, Bessie ..... Hardin "
Cole, Amanda ..... Hardin "
Craney, Bernard ..... Perry "
Diller, Frank P ..... Allen "
Drummond, Rose ... Henry "
Dukes, Edith ..... Hancock "
Davis, Nora ..... Hardin "
Dickelman, Clara ... Hardin "
Davies, Evan ..... Van Wert "
Doling, Blanche ..... Hardin "
Ervin, Mabel ..... Sandusky "
Eifert, Edna ..... Hardin "
Eifert, Cleone ..... Hardin "
Evans, Mary E ..... Putnam "
Evinger, Hortense .. Darke "
Fair, Belle M ..... Coshocton "
Grindle, C. S ..... Licking "
Gilbert, Lorene ..... Hancock "
Goddard, Bessie L ... Jackson County, O.
Hesselgesser, C. P ... Champaign "
Hall, Ella ..... Pickaway "
Horner, J. W ..... Coshocton "
Horn, Cordelia C ..... Auglaize "
Hatfield, Cora ..... Montgomery "
Irwin, Jacob ..... Hardin "
Jackson, Walter ... Logan "
Johnston, A. A ..... Marion "
Jones, Stephen H ... Jackson "
Jones, James H ..... Putnam "
Jones, Rees ..... Jackson "
Jones, Lizzie ..... Hardin "
Jones, John P ..... Allen "
Kephart, Myrtle ..... Hardin "
Kerr, James F ..... Washington Co., Pa.
Keckler, Tacy ..... Hardin County, O.
Kerst, Mamie ..... Darke "
Klingler, Walter .... Hardin "
King, Cleora ..... Wood "
Kelley, S. R ..... Tyler Co., W. Va.
Kendall, C. M ..... Perry County, O.
Loomis, Daisy ..... Portage "
Lowe, Lena ..... Marion Co., W. Va.
Marker, Grace ..... Darke County, O.
McGonigle, Mary ... Delaware "
Myers, Mrs. Lillian .. Hardin "
Motter, Amanda .... Hardin "
Marion, Allie ..... Mercer "
Moneysmith, Della .. Auglaize "
McElree, Ina ..... Hardin "
Mason, J. S ..... Jackson "
Nye, J. E ..... Wyandot "
Ohlinger, Maude ..... Lucas "
Owens, John ..... Hardin "
Preston, Will ..... Hardin "
Preston, Nina ..... Hardin "
Perfect, C. C ..... Delaware "
Phillips, Kitty ..... Hardin "

VOICE—*Continued.*

Paine, Myrta ..... Preble County, O.
Patterson, Lizzie .... Hardin "
Patterson, Neva ..... Hardin "
Powell, E. May ..... Hardin "
Plank, D. L ..... Logan "
Pore, Mattie ..... Hancock "
Pearl, Jessie ..... Hardin "
Ries, Laura ..... Hardin "
Reed, Lucile ..... Columbiana "
Ramey, E. J ..... Licking "
Rout, Gertrude E ..... Auglaiz "
Richardson, Marie .. Hardin "
Runser, Jennie ..... Hardin "
Raach, Bessie O ..... Mercer "
Riddle, Craig ..... Hardin "
Sargent, Margaret .. Wood "
Schwan, H. W ..... Huron "
Sleppy, Daphne ..... Miami "
Stanton, E. B ..... Cabel Co., W. Va.
Smith, Jennie F ..... Hardin County, O.
See, Mrs. A. L ..... Hardin "
Schlink, Josephine .. Seneca "
Stough, Ella ..... Knox "
Stuckman, Ollie .... Elkhart Co., Ind.
Snyder, Orchie ..... Hardin County, O.
Simiger, William ..... Wayne Co., Ind.
Stahl, Pearl ..... Wood Co., O.
Woodard, Ruby ... Hardin "
Wolf, Nellie ..... Henry "
Walker, Flora ..... Whitley Co., Ind.
Wentz, Susie ..... Cambria Co., Pa.
Wolf, Fay ..... Greene County, O.
Wolfe, Minnie ..... Hardin "
Wagner, S. B ..... Hardin "
Woodruff, Hattie .... Miami "
Wilson, Carrie A .... Delaware "
Weaver, J. Blanche Stark "
Young, Mrs. Etta ..... Hardin "

HARMONY.

Anderson, Ethel ..... Randolph Co., Ind.
Augenstein, Mary .... Marion County, O.
Bercaw, Carrie ..... Allen "
Campbell, Julia ..... Clinton "
Cole, Amanda ..... Hardin "
Cramer, Marie ..... Hardin "
Dukes, Edith ..... Hancock "
Dickelman, Cora .... Hardin "
Evinger, Hortense .. Darke "
Evans, Mary E ..... Putnam "
Goddard, Bessie L ... Jackson "
Gerlock, Anna ..... Miami "
Hatfield, Cora ..... Montgomery "
Hall, Ella ..... Pickaway "
Holmes, H. H ..... Van Wert "
Mason, J. S ..... Jackson "
Motter, Amanda .... Hardin "
Marion, Allie ..... Mercer "
Moneysmith, Della .. Auglaize Co., O.
Mentzer, Ora ..... Van Wert "
Mark, Pet ..... Fayette "
Pore, Alberta ..... Hancock "
Perfect, C. C ..... Delaware "
Ramey, E. J ..... Licking "
Rice, Mary ..... Hardin "
Rout, Gertrude ..... Auglaize "
Richardson, Marie .. Hardin "
Smith, Jennie F ..... Hardin "
Sniff, Bertha ..... Franklin "
Stanton, E. B ..... Cabel Co., W. Va.
Sargent, Margaret .. Wood County, O.
Weaver, Agnes ..... Tuscarawas "
Walker, Flora ..... Whitley Co., Ind.
Woodruff, Hattie .... Miami County, O.
Young, Vela ..... Union "

COUNTERPOINT.

Arthur, Lillie ..... Allen County, O.
Evans, Mark ..... Putnam County, O.

GUITAR.

Brown, Caroline A .. Delaware Co., O.
Barber, Lelia ..... Paulding "
Bell, L. H ..... Logan "
Bowman, Jennie .... Putnam "
Beeshy, J ..... Allen "
Campbell, Julia ..... Vinton "
Church, A. C ..... Hardin "
Casteel Carrie ..... Henry "
Dunlap, Reed ..... Allen "
Fisher, Gill ..... Logan "
Gahn, C. L ..... Sandusky "
Horn, Clara ..... Auglaize "
Henry, Corda ..... Allen "
Kretzer, Ella ..... Highland "
Kinsey, J. L ..... Montgomery "
Lantzer, A. F ..... Tuscarawas "
Lamale, Chas. E .... Sandusky "
Loomis, Daisy ..... Portage "
Moss, Esther ..... Geauga "
Matthews, C. L ..... Hardin "
McCartney, H. E ... Miami "
Miesse, Florence ..... Fairfield Co., O.
Myers, Lulu ..... Portage "
Platter, Susie ..... Adams "
Poling, Clara ..... Champaign "
Sheller, W. O ..... Ashland "
Swearingen, T. B .... Beaver Co., Pa.
Sleppy, Daphne ..... Miami County, O.
Stanton, E. B ..... Cabel Co., W. Va.
Sherlock, Bertha .... Hardin County, O.
Stahl, Pearl ..... Wood "
Stoner, S. L ..... Williams "
Stuckey, Loren ..... Fayette "
Taylor, Georgia B .. Franklin "
Tilton, N. F ..... Union "
Timberman, P. B .... Perry "
Williams, Clara ..... Madison "
Welsh, Dana ..... Hardin "
Walker, Flora ..... Whitely Co., Ind.
Yoder, Seba ..... Logan County, O.
Yates, Della ..... Hardin "
Zurmehly, Ethel .... Allen "

VIOLIN.

Abel, D. D ..... Lake County, O.
Brinkerhoff, Joyce .. Sandusky "
Beeshy, J ..... Allen "
Briggs, Mait ..... Williams "
Cross, M. J ..... Otsego Co., N. Y.
Cocklin, S. S ..... Seneca County, O.
Dill, A. C ..... Shelby "
Hess, O. A ..... Sandusky Co., O.
James, C ..... Hardin "
Lantzer, F. A ..... Tuscarawas "
Lyons, J. E ..... Coshocton "
Miller, Florence ..... Richland "
McCartney, H. E ..... Miami "
Mason, J. S ..... Jackson "

VIOLIN—*Continued.*

McKee, R. L.....Coshocton Co., O.
Matthews, C. L .....Hardin "
Miller, C. C ....Lawrence Co., Pa.
Shull, Vinnie.....Allen County, O.
Staley, Cora..... .....Shelby "
Stoltz, Albert.....Crawford "
Swearingen, T. B ...Beaver Co., Pa.
Sunderland, W. E...Paulding Co., O.
Sherlock, Ethel.....Hardin "
Smith, Maggie.....Richland "
Schroads, C. H .....Allegheny Co., Pa.

CORNET.

Kraver, Calvin .....Lake County, O.
McAuley, A. J .....W'morel'd Co., Pa.
Frazee, Howard .....Hardin County, O.
Travier, C. T.....Lake "

CLARINET.

Brott, H. E.....Lake County, O.

FLUTE.

Gilbert, Ward .....Montgom'ry Co., O.

MANDOLIN.

Blair, Ethel .....Allen County, O.
Bowman, Cloyd .....Putnam "
Barber, Sam'l .....Allen "
Kepner, C. H.....Miami "
Miller, Mabel.. .....Richland Co., O.
Nye, Leona ....Jackson "
Smith, May E .....Wood "
Williams, N. J.....W'morel'd Co., Pa.

ART DEPARTMENT.

OIL PAINTING.

Althaus, C. D.....Allen County, O.
Baker, Lottie.....Stark "
Campbell, Edith.....Putnam "
Hall, Ella.. ....Pickaway "
Koopman, J. R.....Hardin "
Loveland, C. Merrill..Hardin "
Lowe, Lena.....Marion Co., W. Va.
Melick, Mattie.....Perry County, O.
Park, Mrs. John.....Hardin "
Rowland, Maude .....Hardin "
Traver, Calvin E.....Lake "
Wiggins, Mrs. Ella..Hardin "
Wentz, Pearl ....Crawford "
Wagner, Mrs. Samuel..Hardin "

PROJECTION DRAWING.

Christman Chas. W..Monroe Co., O.
Eubank, Edward.... Darke "
Green, F. F .....Guernsey "
Graham, R. H .....W'morel'd Co., Pa.
Gorman, Frank .....Wayne County, O.
Gault, G. F ....Mahoning "
Galligher, J. K .....Fayette Co., Pa.
Heist, H. D .....Ontario, Canada.
Jones, Rees J .....Gallia County, O.
Kaufman, V. A.....Dauphin Co., Pa.
Lewis, H. D.....Portage County, O.
Lewis, W. R.....Hardin "
Moyer, H. C .....Hancock "
Miller, L. S. .....Shelby County, O.
Niver, W. R .....Huron "
Noble, Harvey S .....Columbiana "
Oberlander, E. J .....Crawford "
Phelps, R. L.....Erie "
Putney, F. C.....Norfolk Co., Mass.
Rankin, J. A..... Columbiana "
Sankey, L. M..... Mahoning "
Trout, B. F ....Lancaster Co., Pa.
Williams, T. J.....Portage County, O.
Williams, T. P .....Portage "
Walker, Charles E ..Clinton Co., Pa.

SPECIAL PENMANSHIP.

Allen, W. C .....Greene County, O.
Anderson, J. S .....Richland "
Babione, H. E.....Sandusky "
Bascome, Louisa.....Hardin "
Beeshy, I. B.. .....Allen "
Bowlby, Homer L...Wyandot "
Babcock, R. H.....Sandusky "
Bonnette, P. L.....Union "
Bush, Armetha.....Fayette "
Blank, D. L.....Logan "
Brown, H. E..... ..Deer Lodge Co., Mont.
Bradley, Albert .....Henry County, O.
Brooks, James.....Hardin "
Bowman, Orion E...Montgomery "
Charlton, M. X.....Crawford "
Carter, John.....Niagara Co., N. Y.
Curl, R. B.....Logan County, O.
Cover, L. A .....Van Wert "
Close, B. G.....Wood County, O.
Cramer, C. E.....Fairfield "
Chiles, W. E .....Hardin "
Conover, Chas.....Logan "
Carroll, Grace.....Wood "
Constein, A. E.. ... Wyandot "
Christman, Elmer J..Crawford "
Condit, M. J .....Delaware "
Coder, T. H .....Fayette Co., Pa.
Dennis, C. S.....Pickaway Co., O.
Dukes, Grace ....Allen "
Day. C. E .....Hardin "
Driskill, Isham.....Auglaize "
Durrett, Eva.....Pickaway "
Davenport, O. W.....Shelby "
Davis, J. E.....Jackson "
Day, Marion C.....Athens "
Diller, P. B.....Allen "

SPECIAL PENMANSHIP—*Continued.*

Earl, C. L.....Seneca County, O.
Fluke, J. F.....Ashland "
Fogt, Geo. E.....Shelby "
Fisher, G. L.....Clermont "
Fisher, Albert E ....Franklin "
Gresmore, O.....Putnam "
Geiger, N. E.....Crawford "
Gray, C. C.....Auglaize "
Gramlich, Geo.....Mercer "
Gallier, J. F .....Wood "
Gunnett, E. H.....Pickaway "
Graham, Walter.....Knox "
Hager, D. M.....Seneca "
Heller, H. M .....Montgomery "
Hopper, Geo. O.....Wood "
Hufnagle, Oliver.....Darke "
Hauff, Gertrude.....Wyandot "
Hastings, Jennie.....Erie "
Hostetter, Roy.....Darke "
Hesselgesser, Chester..Champaign "
Hawk, Lucella.....Vinton "
Hardy, C. W.....Lake "
Hellwarth, L. D.....Mercer "
Hoover, Maud E .....Miami "
Hathaway, Laura M..Knox "
Jennings, B. H .....Spokane Co., Wash.
Jones, E. M.....Licking County, O.
Katzenmeyer, W. F..Wyandot "
Kelley, C. C.....Shelby "
Kuhlman, Henry.....Auglaize "
Kramer, D. L.....Fairfield "
Kuen, Carl .....Montgomery "
Kennedy, May.....Pickaway "
Kaiser, L.....Henry "
Keefer, James.....Hardin "
Leak, F. A.....Essex Co., Ontario.
Lame, Peter.....Hardin County, O.
Lapham, Adda.....Champaign "
Lonas, H. J.....Stark "
Myers, G. H.....Sandusky "
Moore, C. B.....Franklin Co., Ind.
Marsh, W. E.....Darke County, O.
Morrison, A. M .....Summit "
Miller, J. W.....Crawford "
McCoart, Henrietta..Cuyahoga "
Mapletoft, Wm.....Hardin "
Miller, M.....Athens "
McRae, George.....Columbiana "
McDaniel, I. L.....Richland "
Morris, Daisy.....Hardin "
Merril, J. H. .....Licking "
Murray, M. R.....Allegheny Co., Pa.
Miller, W. J.....Hardin County, O.
Matteson, I. F.....Wyandot "
McHenry, J. W.....Clearfield Co., Pa.
Muchelnos, Pearl...Richland Co., O.
Miller, T. H.....Logan "
Meeker, A. C .....Hardin "
Moorehead, B. M ....Hancock "
McCrate, W. E.....Putnam "
Mehollin, G. L.....Jefferson "
Mauk, C. H.....Allen "
Newland, Jennie ....Adams "
Phleger, Cora .....Clarke "
Perkins, L. I.....Franklin "
Philips, H. B .....Allegheny Co. Pa.
Peachey, Sadie A...Mifflin County, Pa.
Reihm, Geo. P.....Wood County, O.
Roads, Leslie.....Highland "
Robson, T. J .....Kanawha Co., W. Va.
Reber, Nellie.....Marion County, O.
Rusher, E. H.....Elkhart Co., Ind.
Richards, Perry H..Licking County, O.
Reed, W. A.....Hardin "
Roberts, A. J.....Shelby "
Rothenberger, M. M..Henry "
Ringer, A. J .....Guernsey "
Rodabaugh, H. R...Hardin "
Stonebrook, J. E.....Knox "
Smith, R. G.....Greenup Co., Ky.
Stoner, H. B .....Montgomery Co., O.
Scates, E. M.....Hardin "
Sullivan, T. W.....Shelby "
Shoff, C. W.....Trumbull "
Sniff, H. B.....Franklin "
Stratton, C. H .....Portage "
Sisley, Walter .....Fayette Co., Pa.
Spitler, Cora .....Seneca County, O.
Shriver, J. A.....Hardin "
Smith, Wilbur.....Ashland "
Schrage, Henry .....Mercer "
Slyh, Chester .....Franklin "
Sechrist, John.....Wayne "
Thompson, L. B.....Sandusky "
Thomas, Ceridwen..Stark "
Voorhees, Cora.....Hardin "
Walker, Orla.....Darke "
Weir, S. R.....Washington Co., Pa.
Weir, J. R .....Washington "
Ward, H. A .....Pickaway Co., O.
Wegerly, L. F.....Pickaway "
Weller, F. A.....Highland "
Ziessler, Marie.....Shelby "
Zumbrum, S. A.....Shelby "

TELEGRAPHY.

Connely, R. U.....Warren Co., Pa.
Cox, Dorsey.....Darke County, O.
Delong, W. D.....Guernsey "
Dennis, C. S.....Pickaway "
Gwinner, I. L.....Crawford "
Holcomb, Harper...Gallia "
Howell, Ed.....Paulding "
Jaqueth, A. C.....Wyandot "
Lea, Harry.....Delaware Co., O.
Moyland, David.....Cuyahoga "
Muir, A. B.....Allen "
Pumpelly, Dexter...Logan County, Ill.
Shaw, Victor.....Montgomery "
Slater, H. E.....Hardin County, O.
Smith, O. O.....Paulding "
Wolff, E. J.....Paulding "

Summary.

Literary Department.

Post Graduates	47
Graduates—University Course	3
Classical Course	33
Literature Course	2
Scientific Course	66
Teachers' Course	18
Total	122
Seniors—University Course	4
Classical Course	82
Literature Course	5
Scientific Course	101
Teachers' Course	65
Total	257
Juniors—University Course	7
Classical Course	338
Literature Course	5
Scientific Course	234
Teachers' Course	1020
Preparatory Course	8
Total	1612
Total in Literary Department	2085

Civil Engineering.

Graduates	6
Seniors	49
Total	55

Electrical Engineering.

Graduates	4
Seniors	13
Total	17

Law.

Graduates	29
Seniors	120
Total	149

Pharmacy.

Graduates	76
Under-Graduates	126
Total	202

Commercial.

Graduates	72
Under-Graduates	239
Total	311

Stenography and Typewriting.

Graduates	10
Under-Graduates	106
Total	116

Special Elocution.

Graduates	5
Under-Graduates	73
Total	78

Telegraphy.

Under-Graduates	16

Music Department.

Graduates	22
Seniors	28
Unclassified—Piano	133
Organ	15
Violin	25
Cornet	4
Clarinet and Flute	2
Guitar	42
Mandolin	8
Harmony	35
Voice Culture	117
Total	431

Fine Art Department.

Graduates	1
Painting—Landscape	13
Drawing—Freehand	131
Projection	25
Ornamental Penmanship—Graduates	1
Under-Graduates	140
Lettering—Freehand	41
Total	352

Total number of Graduates **348**
Enrollment by Departments **3812**
Whole number of different Students during the year **3227**

Enrollment by States.

Alabama	1	Iowa	2	Montana	1	Pennsylvania	197
California	5	Idaho	1	Nebraska	1	South Dakota	1
Connecticut	2	Kansas	1	New Jersey	1	Texas	1
Canada	9	Kentucky	5	New York	7	Tennessee	3
Cuba	1	Louisiana	2	North Carolina	1	Virginia	5
Georgia	4	Massachusetts	3	Ohio	2848	West Virginia	17
Indiana	44	Michigan	34	Oklahoma	1	Washington DC.	1
Illinois	16	Missouri	5	Oregon	1	Wisconsin	2

Washington 4

Ohio Enrollment by Counties.

Ashtabula	4	Fairfield	41	Licking	30	Portage	33
Adams	12	Fayette	16	Logan	78	Preble	24
Allen	94	Franklin	38	Lorain	12	Putnam	47
Ashland	20	Fulton	12	Lucas	18	Richland	49
Athens	10	Gallia	12	Madison	44	Ross	13
Auglaize	36	Geauga	13	Mahoning	16	Sandusky	54
Belmont	18	Greene	12	Marion	48	Seneca	33
Brown	23	Guernsey	13	Medina	11	Shelby	56
Butler	10	Hamilton	6	Meigs	4	Stark	48
Clermont	9	Hancock	57	Mercer	38	Scioto	8
Carroll	13	Harrison	6	Miami	36	Summit	24
Clinton	4	Henry	27	Monroe	8	Trumbull	30
Champaign	34	Highland	19	Montgomery	76	Tuscarawas	36
Clark	19	Hocking	8	Morgan	15	Union	40
Columbiana	53	Holmes	23	Morrow	18	Van Wert	43
Coshocton	10	Huron	29	Muskingum	24	Vinton	9
Crawford	64	Hardin	422	Noble	10	Washington	6
Cuyahoga	29	Jackson	33	Ottawa	10	Wayne	56
Darke	72	Jefferson	11	Paulding	24	Warren	3
Defiance	25	Knox	34	Perry	20	Williams	13
Delaware	26	Lake	8	Pickaway	39	Wood	96
Erie	27	Lawrence	12	Pike	3	Wyandot	78

Index.

Announcements 5
Anatomy 66
Apparatus 60
Arithmetic 46
Bible Class 63
Botany 50
Botany and Materia Medica . . . 56
Characteristics 65
Civil Engineering Department . . 22
Commercial College 33
Class Work 52
Classes in the "Topics of the Time" 52
Diplomas and Degrees 64
Discipline and Moral Culture . . 61
Donations 64
Departments 18
Department of Pharmacy 53
Degrees 18
Elocutionary Department 58
Electrical Engineering Department 25
Endowment 67
English Grammar 47
Examinations 63
Expenses 8
Fine Art Department 43
Geography 47
History 64
Instructors 6, 7
Law Department 39
Laboratories 60
Lecture Course 67
Libraries 60
Literature 51
Literary Culture 63
Literary Dep't—Course of Study—
  Teachers' Course—1st year . . 11
  " " —2nd year . . 11
  Scientific Course—1st year . . 12
  " " —2nd year . . 13
  Literature Course—1st year . . 13
  " " —2nd year . . 14
  " " —3rd year . . 14
  Classical Course—1st year . . 15
  " " —2nd year . . 15
  " " —3rd year . . 16
  University Course—1st year . . 16
Literary Dep't—Course of Study—
  University Course—2nd year . . 17
  " " —3rd year . . 17
  " " —4th year . . 18
Lecturers and Subjects 67
Location 66
Mental Culture 52
Military Department 27
Musical Department 44
Names of Students—
  Post Graduates 68
  Graduates of 1899 68
  Summary 95
  Enrollment by Counties . . . 96
  " " States 95
Our Teachers 64
Penmanship 38
Pedagogics 48
Physiology 50
Public Occasions 5
Physics and Chemistry 50
Reading Circle 51
Recitations 60
Receptions 63
Regulations 66
Remarks on the several Courses . . 19
  Teachers' Course 20
  Scientific " 21
  Literature " 21
  Classical " 21
  University " 21
  Modern Languages 21
  Preparatory Course 21
Remarks 63
School Terms 60
School Year 61
Seniors 64
Special Advantages 65
Special Penmanship Department . 39
Stenography and Typewriting . . 41
Telegraphy 59
Trustees 4
Training Classes 47
When to Enter School 61
Worthy of Notice 66

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